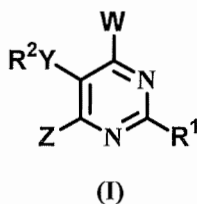


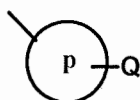
What is claimed is:

1. A compound of formula (I):



R^1 is selected from:

(i) a group of the following formula:



wherein

- P is (i) aryl or heteroaryl which is unsubstituted or substituted;
(ii) an indazole group which is unsubstituted or substituted;
(iii) an indole group which is unsubstituted or substituted; or
(iv) a benzoimidazole group which is unsubstituted or substituted;

Q is selected from $-H$, $-OR$, $-SR$, $-Halo$, $-NR_3R_4$, $-OS(O)_mR$, $-OC(O)R$, $-OC(O)NHR$, $-S(O)_mNR_3R_4$, $-NRC(O)R$, $-NRS(O)_mR$, $-NRC(O)NR_3R_4$, and $-NRC(S)NR_3R_4$, wherein each R , R_3 , and R_4 is independently selected from H , C_1 - C_6 alkyl, C_3 - C_{10} cycloalkyl and a 5- to 12-membered carbocyclic group, aryl or heteroaryl group, the group being unsubstituted or substituted; m is 1 or 2; or R_3 and R_4 , which are the same or different, are each independently selected from H , C_1 - C_6 alkyl which is unsubstituted or substituted, C_3 - C_{10} cycloalkyl which is unsubstituted or substituted, $-C(O)R$, $-C(O)N(R)_2$ and $-S(O)_mR$ wherein R and m are as defined above, or R_3 and R_4 together with the nitrogen atom to which they are attached form a saturated 5-, 6- or 7-membered N-containing heterocyclic group which is unsubstituted or substituted; $-C(O)R$, $-C(O)N(R)_2$ and $-S(O)_mR$ wherein R and m are as defined above;

Y is selected from $-O-(CH_2)_n-$, $-S-(CH_2)_n-$, and $-S(O)_m(CH_2)_n-$ wherein m is 1 or 2, n is 0 or an integer of 1 to 3, and R^2 is selected from H or a 5- to 12-membered carbocyclic or heterocyclic group which is unsubstituted or substituted, and a group $-NR_3R_4$ wherein R_3 and R_4 are as defined above;

Z is selected from (i) halo, $-(CH_2)_sCOOR$, $-(CH_2)_sCHO$, $-(CH_2)_sCH_2OR$, $-(CH_2)_sCONR_3R_4$, $-(CH_2)_sCH_2NR_3R_4$, $-NR_3R_4$ and $-O(CH_2)_sNR_3R_4$ wherein s is 0 or

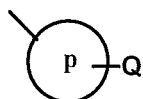
an integer of 1 to 2 and wherein R, R₃ and R₄ are as defined above; (ii) substituted or unsubstituted heteroaryl, (iii) substituted or unsubstituted heterocyclyl, (iv) substituted or unsubstituted aryl, and (v) substituted or unsubstituted C₁-C₆-alkyl; and

W is selected from (i) NR₅R₆, wherein R₅ and R₆ form, together with the N atom to which they are attached, a morpholine ring which is unsubstituted or substituted, (ii) substituted or unsubstituted heteroaryl, (iii) substituted or unsubstituted heterocyclyl, (iv) substituted or unsubstituted aryl, and (v) substituted or unsubstituted C₁-C₆-alkyl; or a stereoisomer, or a tautomer, or an N-oxide, or a pharmaceutically acceptable salt, or an ester, or a prodrug, or a hydrate, or a solvate thereof.

2. A compound according to claim 1, wherein

R¹ is selected from:

(i) a group of the following formula:



wherein:

P is aryl or heteroaryl which is unsubstituted or substituted;

Q is selected from -H, -OR, -SR, -Halo, -NR₃R₄, -OS(O)_mR, -OC(O)R, -OC(O)NHR, -S(O)_mNR₃R₄, -NRC(O)R, -NRS(O)_mR, -NRC(O)NR₃R₄, and -NRC(S)NR₃R₄, wherein each R, R₃, and R₄ is independently selected from H, C₁-C₆ alkyl, C₃-C₁₀ cycloalkyl and a 5- to 12-membered carbocyclic group, aryl or heteroaryl group, the group being unsubstituted or substituted; m is 1 or 2; or R₃ and R₄, which are the same or different, are each independently selected from H, C₁-C₆ alkyl which is unsubstituted or substituted, C₃-C₁₀ cycloalkyl which is unsubstituted or substituted, -C(O)R, -C(O)N(R)₂ and -S(O)_mR wherein R and m are as defined above; or R₃ and R₄ together with the nitrogen atom to which they are attached form a saturated 5-, 6- or 7-membered N-containing heterocyclic group which is unsubstituted or substituted; -C(O)R, -C(O)N(R)₂ and -S(O)_mR wherein R and m are as defined above;

Y is selected from -O-(CH₂)_n-, -S-(CH₂)_n-, and -S(O)_m(CH₂)_n- wherein m is 1 or 2, n is 0 or an integer of 1 to 3;

R² is selected from H or an unsaturated 5- to 12-membered carbocyclic or heterocyclic group which is unsubstituted or substituted. and a group -NR₃R₄ wherein R₃ and R₄ are as defined above;

Z is selected from (i) halo, $-(CH_2)_sCOOR$, $-(CH_2)_sCHO$, $-(CH_2)_s-CH_2OR$, $-(CH_2)_s-CONR_3R_4$, $-(CH_2)_s-CH_2NR_3R_4$, $-NR_3R_4$ and $-O(CH_2)_sNR_3R_4$ wherein s is 0 or an integer of 1 to 2 and wherein R, R_3 and R_4 are as defined above; and (ii) substituted or unsubstituted heteroaryl; and

W is selected from (i) NR_5R_6 , wherein R_5 and R_6 form, together with the N atom to which they are attached, a morpholine ring which is unsubstituted or substituted, and (ii) substituted or unsubstituted heteroaryl.

3. A compound according to claim 1, wherein

W is selected from (i) a morpholine ring which is unsubstituted or substituted, and (ii) substituted or unsubstituted heteroaryl.

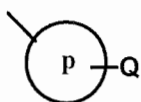
4. A compound according to claim 3, wherein

Z is selected from (i) halo, $-(CH_2)_sCOOR$, $-(CH_2)_sCHO$, $-(CH_2)_s-CH_2OR$, $-(CH_2)_s-CONR_3R_4$, $-(CH_2)_s-CH_2NR_3R_4$, $-NR_3R_4$ and $-O(CH_2)_sNR_3R_4$ wherein s is 0 or an integer of 1 to 2 and wherein R, R_3 and R_4 are as defined above; and (ii) substituted or unsubstituted heteroaryl.

5. A compound according to any one of claims 1 to 4, wherein

R^1 is selected from:

(i) a group of the following formula:



wherein:

P is aryl or heteroaryl which is unsubstituted or substituted;

Q is selected from $-H$, $-OR$, $-SR$, $-Halo$, $-NR_3R_4$, $-OS(O)_mR$, $-OC(O)R$, $-OC(O)NHR$, $-S(O)_mNR_3R_4$, $-NRC(O)R$, $-NRS(O)_mR$, $-NRC(O)NR_3R_4$, and $-NRC(S)NR_3R_4$, wherein each R, R_3 , and R_4 is independently selected from H, C_1 - C_6 alkyl, C_3 - C_{10} cycloalkyl and a 5- to 12-membered carbocyclic group, aryl or heteroaryl group, the group being unsubstituted or substituted; m is 1 or 2; or R_3 and R_4 , which are the same or different, are each independently selected from H, C_1 - C_6 alkyl which is unsubstituted or substituted, C_3 - C_{10} cycloalkyl which is unsubstituted or substituted, $-C(O)R$, $-C(O)N(R)_2$ and $-S(O)_mR$ wherein R and m are as defined above; or R_3 and R_4 together with the nitrogen atom to which they are attached form a saturated 5-, 6- or 7-membered N-containing

heterocyclic group which is unsubstituted or substituted; $-C(O)R$, $-C(O)N(R)_2$ and $-S(O)_mR$ wherein R and m are as defined above;

Y is selected from $-O-(CH_2)_n-$, $-S-(CH_2)_n-$, and $-S(O)_m(CH_2)_n-$ wherein m is 1 or 2, n is 0 or an integer of 1 to 3;

R^2 is selected from H or an unsaturated 5- to 12-membered carbocyclic or heterocyclic group which is unsubstituted or substituted. and a group $-NR_3R_4$ wherein R_3 and R_4 are as defined above;

Z is selected from halo, $-(CH_2)_sCOOR$, $-(CH_2)_sCHO$, $-(CH_2)_sCH_2OR$, $-(CH_2)_sCONR_3R_4$, $-(CH_2)_sCH_2NR_3R_4$, $-NR_3R_4$ and $-O(CH_2)_sNR_3R_4$ wherein s is 0 or an integer of 1 to 2 and wherein R , R_3 and R_4 are as defined above; and (ii) substituted or unsubstituted heteroaryl; and

W is selected from (i) a morpholine ring which is unsubstituted or substituted, (ii) substituted or unsubstituted heteroaryl.

6. A compound according to any one of claims 1 to 4, wherein

W is selected from (i) a morpholine ring which is unsubstituted or substituted, and (ii) substituted or unsubstituted heteroaryl.

7. A compound selected from:

5-Ethoxy-2-(3-hydroxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0037)

5-Ethoxy-2-(4-hydroxy-3-methoxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0038)

5-Ethoxy-2-(3-fluoro-4-methoxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0039)

2-(3-Amino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0040)

3-[4-(2-Dimethylamino-ethoxy)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl]-phenol (MTR-0043)

3-[4-(2-Dimethylamino-ethoxy)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl]-phenol (MTR-0046)

3-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0047)

2-(3,5-Difluoro-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0053)

5-Ethoxy-2-(1H-indol-5-yl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0054)

5-Ethoxy-2-(1H-indol-6-yl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0055)

2-Benzo[1,3]dioxol-5-yl-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0056)

5-Ethoxy-2-(1H-indazol-4-yl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0057)

5-Ethoxy-2-(2-fluoro-3-methoxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0058)

2-{3-[3-(4-Chloro-3-trifluoromethyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0059)

5-Ethoxy-6-morpholin-4-yl-2-[3-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0060)

2-(4-Amino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0068)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0069)

2-{4-[3-(4-Chloro-3-trifluoromethyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0070)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0071)

2-(3-Hydroxy-phenyl)-5-methoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0073)

5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-1H-indole (MTR-0074)

2-(1H-Indazol-4-yl)-5-methoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0075)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-chloro-3-trifluoromethyl-phenyl)-urea (MTR-0076)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-chloro-pyridin-3-yl)-urea (MTR-0077)

N-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-acetamide (MTR-0078)

2-{4-[3-(6-Chloro-pyridin-3-yl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0079)

5-Ethoxy-2-[4-(3-ethyl-ureido)-phenyl]-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0081)
 [4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0083)
 4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-1H-indazole (MTR-0084)
 Methanesulfonic acid 3-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0086)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0091)
 3-(4-Chloro-5-methanesulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenol (MTR-0094)
 N-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-methane sulfonamide (MTR-0096)
 4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenol (MTR-0098)
 Methanesulfonic acid 4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0100)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-thioureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0102)
 2-(4-Benzenesulfonylamino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0103)
 1-(2-Chloro-ethyl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0108)
 5-Ethoxy-2-(4-hydroxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0111)
 5-Ethoxy-2-(4-ethylcarbamoyloxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0112)
 5-Ethoxy-6-morpholin-4-yl-2-(4-phenylcarbamoyloxy-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0113)
 (2-Chloro-ethyl)-carbamic acid 4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0114)
 Benzenesulfonic acid 4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0115)
 3-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenol (MTR-0116)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (MTR-0118)

N-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-benzenesulfonamide (MTR-0119)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid diethylamide (MTR-0120)

5-Ethoxy-6-morpholin-4-yl-2-(4-ureido-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0121)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-dimethylamino-phenyl)-urea (MTR-0123)

1-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0124)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid amide (MTR-0125)

Phenyl-carbamic acid 4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0127)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0128)

1-Ethyl-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0129)

Ethyl-carbamic acid 4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0130)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-benzenesulfonamide (MTR-0131)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-ethyl-urea (MTR-0132)

5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-ylamine (MTR-0133)

1-[5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-yl]-3-phenyl-urea (MTR-0134)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-fluorophenyl)-urea (MTR-0135)

1-[5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-yl]-3-ethyl-urea (MTR-0136)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-fluorophenyl)-urea (MTR-0137)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3,4-difluorophenyl)-urea (MTR-0138)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (2-morpholin-4-yl-ethyl)-amide (MTR-0139)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (2-pyrrolidin-1-yl-ethyl)-amide (MTR-0140)

1-{4-[5-Ethoxy-4-morpholin-4-yl-6-(pyrrolidine-1-carbonyl)-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0141)

1-{4-[5-Ethoxy-4-morpholin-4-yl-6-(piperidine-1-carbonyl)-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0142)

1-[5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-yl]-3-(3-fluorophenyl)-urea (MTR-0143)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (2-diethylamino-ethyl)-amide (MTR-0144)

1-{4-[5-Ethoxy-4-(4-methanesulfonyl-piperazine-1-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0145)

2-(6-Amino-pyridin-3-yl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0146)

5-Ethoxy-2-{4-[3-(3-fluorophenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0147)

5-Ethoxy-6-morpholin-4-yl-2-[6-(3-phenyl-ureido)-pyridin-3-yl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0148)

5-Ethoxy-2-{4-[3-(4-fluorophenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0149)

2-{4-[3-(3,4-Difluorophenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0150)

1-(4-Fluorophenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0152)

4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0153)

4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0154)

4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenol (MTR-0155)

5-Ethoxy-2-{6-[3-(4-fluorophenyl)-ureido]-pyridin-3-yl}-6-morpholin-4-yl-pyrimidi

ne-4-carboxylic acid ethyl ester (MTR-0156)

2-{6-[3-(3,4-Difluoro-phenyl)-ureido]-pyridin-3-yl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0157)

5-Ethoxy-2-{6-[3-(3-fluoro-phenyl)-ureido]-pyridin-3-yl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0158)

1-Ethyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0159)

4-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-1H-indazole (MTR-0160)

4-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenylamine (MTR-0161)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0162)

4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-benzenesulfonamide (MTR-0163)

1-(3-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0164)

1-(3,4-Difluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0165)

[2-(4-Amino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidin-4-yl]-methanol (MTR-0166)

1-(4-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thio urea (MTR-0167)

1-(3-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thio urea (MTR-0168)

1-{4-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0169)

4-[5-Ethoxy-4-(4-methyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-1H-indazole (MTR-0170)

4-[5-Ethoxy-4-(4-methyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenylamine (MTR-0171)

1-{4-[5-Ethoxy-4-(4-methyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0172)

1-{4-[4-(4-Methanesulfonyl-piperazin-1-yl)-5-methylsulfanyl-6-morpholin-4-yl-pyri

midin-2-yl]-phenyl}-3-phenyl-urea (MTR-0173)
 4-(5-Ethoxy-4-morpholin-4-yl-6-morpholin-4-ylmethyl-pyrimidin-2-yl)-1H-indazole
 (MTR-0174)
 4-(5-Ethoxy-4-morpholin-4-yl-6-morpholin-4-ylmethyl-pyrimidin-2-yl)-phenylamine
 (MTR-0175)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-6-morpholin-4-ylmethyl-pyrimidin-2-yl)-phenyl]-3-
 phenyl-urea (MTR-0176)
 1-(3,4-Difluoro-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-ph
 enyl]-urea (MTR-0177)
 1-(4-Fluoro-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl
]-urea (MTR-0178)
 3-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin
 -2-yl]-phenol (MTR-0180)
 2-(4-Amino-phenyl)-5-methoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl
 ester (MTR-0181)
 5-Methoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxyli
 c acid ethyl ester (MTR-0182)
 5-Methoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxyli
 c acid (MTR-0183)
 1-{4-[5-Methoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phen
 yl}-3-phenyl-urea (MTR-0184)
 1-{4-[4-(4-Methanesulfonyl-piperazine-1-carbonyl)-5-methoxy-6-morpholin-4-yl-pyr
 imidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0185)
 1-{4-[5-Ethoxy-4-(4-methyl-piperazine-1-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl
]-phenyl}-3-phenyl-urea (MTR-0186)
 [2-(4-Amino-phenyl)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-4-yl]-acetic acid
 methyl ester (MTR-0187)
 {5-Methylsulfanyl-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidin-4-yl}-
 acetic acid methyl ester (MTR-0188)
 {5-Methylsulfanyl-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidin-4-yl}-
 acetic acid (MTR-0189)
 2-{5-Methylsulfanyl-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidin-4-yl
 }-acetamide (MTR-0192)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-6-piperidin-1-ylmethyl-pyrimidin-2-yl)-phenyl]-3-p

henyl-urea (MTR-0193)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-methyl-
 urea (MTR-0195)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-morpho
 lin-4-yl-urea (MTR-0196)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin
 -3-yl-urea (MTR-0197)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-mor
 pholin-4-yl-ethyl)-urea (MTR-0198)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(2-di
 methylamino-ethoxy)-phenyl]-urea (MTR-0199)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-thiazol-
 2-yl-urea (MTR-0200)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-met
 hyl-piperazin-1-yl)-urea (MTR-0201)
 5-Ethoxy-2-[4-(3-methyl-ureido)-phenyl]-6-morpholin-4-yl-pyrimidine-4-carboxylic
 acid ethyl ester (MTR-0202)
 5-Ethoxy-2-{4-[(morpholine-4-carbonyl)-amino]-phenyl}-6-morpholin-4-yl-pyrimidi
 ne-4-carboxylic acid ethyl ester (MTR-0203)
 2-{4-[3-(3-Dimethylamino-propyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyri
 midine-4-carboxylic acid ethyl ester (MTR-0204)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-pyridin-3-yl-ureido)-phenyl]-pyrimidine-4-carbox
 ylic acid ethyl ester (MTR-0205)
 5-Ethoxy-2-{4-[3-(4-methyl-piperazin-1-yl)-ureido]-phenyl}-6-morpholin-4-yl-pyrim
 idine-4-carboxylic acid ethyl ester (MTR-0206)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-morpholin-4-
 yl-ethyl)-urea (MTR-0207)
 1-(3-Dimethylamino-propyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl
)-phenyl]-urea (MTR-0208)
 1-(4-Methyl-piperazin-1-yl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)
 -phenyl]-urea (MTR-0209)
 1-Methyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea
 (MTR-0210)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-fluor

o-4-morpholin-4-yl-phenyl)-urea (MTR-0211)
 4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}
 }-benzoic acid ethyl ester (MTR-0212)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0213)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-trifluoromethyl-phenyl)-urea (MTR-0214)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methyl-piperazin-1-yl)-phenyl]-urea (MTR-0215)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-phenyl)-urea (MTR-0216)
 5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(2-morpholin-4-yl-ethyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0217)
 5-Ethoxy-6-morpholin-4-yl-2-(2-phenylamino-1H-benzimidazol-5-yl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0218)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-morpholin-4-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0219)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-thiazol-2-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0220)
 5-Ethoxy-2-{4-[3-(3-fluoro-4-morpholin-4-yl-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0221)
 5-Ethoxy-6-morpholin-4-yl-2-[4-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0222)
 5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(3-trifluoromethyl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0223)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-morpholin-4-yl-urea (MTR-0224)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0225)
 1-(3-Fluoro-4-morpholin-4-yl-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0226)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0227)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea

(MTR-0228)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-methyl-urea

(MTR-0229)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-pyridin-2-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0230)

5-Ethoxy-2-(4-{3-[4-(4-methyl-piperazin-1-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0231)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(4-thiomorpholin-4-yl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0232)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(4-morpholin-4-yl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0233)

2-{4-[3-(2-Amino-phenyl)-thioureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0234)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-morpholin-4-yl-phenyl)-urea (MTR-0235)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[6-(4-methyl-piperazin-1-yl)-pyridin-3-yl]-urea (MTR-0236)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-morpholin-4-yl-pyridin-3-yl)-urea (MTR-0237)

1-{4-[4-(4-Methyl-piperazin-1-yl)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-pyridin-3-yl-urea (MTR-0238)

1-(3,4-Dimethoxy-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0239)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-trifluoromethyl-phenyl)-urea (MTR-0240)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0241)

1-(3-Fluoro-4-morpholin-4-yl-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0242)

2-[4-(1H-Benzoimidazol-2-ylamino)-phenyl]-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0243)

2-{4-[3-(4-Carbamoyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0244)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-pyridin-3-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0245)

ylic acid (MTR-0245)

1-[4-(4-Methyl-piperazin-1-yl)-phenyl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0246)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-phenyl)-urea (MTR-0247)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-morpholin-4-yl-phenyl)-urea (MTR-0248)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-thiazol-2-yl-urea (MTR-0249)

2-{4-[3-(3-Acetylamino-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0250)

2-{4-[3-(3-Carbamoyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0251)

5-Ethoxy-6-morpholin-4-yl-2-(4-{3-[3-(2,2,2-trifluoro-acetylamino)-phenyl]-ureido}-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0252)

1-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-pyridin-3-yl-urea (MTR-0253)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-2-yl-urea (MTR-0254)

2-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-thiophene-3-carboxylic acid methyl ester (MTR-0255)

1-Benzo[1,3]dioxol-5-yl-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0256)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0257)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3,4-dimethoxy-phenyl)-urea (MTR-0258)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-morpholin-4-yl-ethyl)-urea (MTR-259)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-penta-2,4-dienyl]-3-(4-methyl-piperazin-1-yl)-urea (MTR-0260)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-morpholin-4-yl-phenyl)-urea (MTR-0261)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-

phenyl)-urea (MTR-0262)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-trifluoromethyl-phenyl)-urea (MTR-0263)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid ethyl ester (MTR-0264)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-morpholin-4-yl-pyridin-3-yl)-urea (MTR-0265)

1-[6-(4-Methyl-piperazin-1-yl)-pyridin-3-yl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0266)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0267)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[5-(4-methyl-piperazin-1-yl)-pyridin-2-yl]-urea (MTR-0268)

N-(3-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-2,2,2-trifluoro-acetamide (MTR-0269)

N-(3-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0270)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methyl-piperazine-1-carbonyl)-phenyl]-urea (MTR-0271)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0272)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(4-sulfamoyl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0273)

5-Ethoxy-2-(4-{3-[4-(4-methyl-piperazine-1-carbonyl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0274)

5-Ethoxy-2-(4-{3-[6-(4-methyl-piperazin-1-yl)-pyridin-3-yl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0275)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(6-morpholin-4-yl-pyridin-3-yl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0276)

2-(4-{3-[4-(2-Dimethylamino-ethylcarbamoyl)-phenyl]-ureido}-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0277)

5-Ethoxy-2-(4-{3-[4-(morpholine-4-carbonyl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0278)

{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-

carbamic acid phenyl ester (MTR-0279)

1-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}
}-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0280)

[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester
(MTR-0281)

4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide
(MTR-0282)

4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfo
namide (MTR-0283)

4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-2-nitro-phenylamine (MTR-0284)

1-(2-Amino-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thio
urea (MTR-0285)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0286)

1-(2-Amino-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]
]-thiourea (MTR-0287)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzen
esulfonamide (MTR-0288)

(1H-Benzimidazol-2-yl)-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phe
nyl]-amine (MTR-0289)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl
ester (MTR-0290)

1-(6-Bromo-pyridin-3-yl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidi
n-2-yl)-phenyl]-urea (MTR-0291)

1-(2-Amino-phenyl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-y
l)-phenyl]-thiourea (MTR-0292)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thiour
eido}-benzoic acid (MTR-0293)

5-Ethoxy-2-(4-{3-[5-(4-methyl-piperazin-1-yl)-pyridin-2-yl]-ureido}-phenyl)-6-morp
holin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0294)

5-Ethoxy-2-{4-[3-(2-methoxycarbonyl-thiophen-3-yl)-ureido]-phenyl}-6-morpholin-4
-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0296)

5-Ethoxy-2-{4-[3-(1H-indazol-4-yl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-
carboxylic acid ethyl ester (MTR-0297)

5-Ethoxy-2-{4-[3-(4-methyl-1H-benzotriazol-5-yl)-ureido]-phenyl}-6-morpholin-4-yl

-pyrimidine-4-carboxylic acid ethyl ester (MTR-0298)
 5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(2-oxo-2,3-dihydro-benzooxazol-5-yl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0299)
 2-(4-Amino-3-fluoro-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0300)
 5-Ethoxy-2-(3-fluoro-4-phenoxy-carbonylamino-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0301)
 5-Ethoxy-2-(3-fluoro-4-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0302)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-thiourea (MTR-0303)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-thiourea (MTR-0304)
 (1H-Benzoimidazol-2-yl)-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amine (MTR-0305)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isopropyl-urea (MTR-0306)
 [4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid (MTR-0307)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0308)
 4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-benzene-1,2-diamine (MTR-0309)
 (1H-Benzoimidazol-2-yl)-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amine (MTR-0310)
 5-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-1H-benzoimidazol-2-ylamine (MTR-0311)
 1-[4-(2-Dimethylamino-ethoxy)-phenyl]-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0312)
 3-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0313)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-thiazol-2-yl-urea (MTR-0314)
 1-(3,4-Dimethoxy-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0315)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid (MTR-0316)

1-Benzo[1,3]dioxol-5-yl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0317)

1-[5-(4-Methyl-piperazin-1-yl)-pyridin-2-yl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0318)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-thiourea (MTR-0319)

2-(4-Amino-2-fluoro-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0320)

5-Ethoxy-2-(2-fluoro-4-phenoxy-carbonylamino-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0321)

5-Ethoxy-2-(2-fluoro-4-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0322)

4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0323)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-phenyl)-urea (MTR-0324)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0325)

4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfonamide (MTR-0326)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-2-fluoro-phenylamino-urea (MTR-0327)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(5-morpholin-4-yl-pyridin-2-yl)-urea (MTR-0328)

1-(4-Amino-phenyl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0329)

1-tert-Butyl-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0330)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amino-urea (MTR-0331)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenylamine (MTR-0332)

1-tert-Butylamino-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0333)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[5-(4-methyl-piperazin-1-yl)-pyridin-2-yl]-urea (MTR-0334)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-thiourea (MTR-0335)
 [4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0336)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methyl-piperazin-1-yl)-phenyl]-urea (MTR-0337)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[6-(4-methyl-piperazin-1-yl)-pyridin-3-yl]-urea (MTR-0338)
 1-Isopropyl-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0339)
 1-(6-Bromo-pyridin-3-yl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0340)
 1-Isopropyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0341)
 1-tert-Butyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0342)
 1-[4-(2-Dimethylamino-ethoxy)-phenyl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0343)
 2-{4-[3-(4-Carbamoyl-phenyl)-ureido]-3-fluoro-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0344)
 2-{4-[3-(4-Carbamoyl-phenyl)-ureido]-2-fluoro-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0345)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(1H-indazol-4-yl)-urea (MTR-0346)
 N-(4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0347)
 1,3-Bis-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0349)
 1-(4-Amino-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0350)
 4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid

(MTR-0351)

1-(6-Bromo-pyridin-3-yl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0352)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-morpholin-4-yl-pyridin-3-yl)-urea (MTR-0353)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-carbamic acid phenyl Ester (MTR-0354)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0355)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-urea (MTR-0356)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenylamine (MTR-0357)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfonamide (MTR-0358)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-3-fluoro-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0359)

4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0360)

2-[4-(3-Benzo[1,3]dioxol-5-yl-ureido)-phenyl]-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0361)

5-Ethoxy-2-{4-[3-(4-ethoxycarbonyl-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0362)

2-(4-{3-[4-(2-Dimethylamino-ethoxy)-phenyl]-ureido}-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0363)

4-(3-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-ureido)-benzamide (MTR-0364)

5-Ethoxy-2-{4-[3-(4-methanesulfonyl-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0365)

5-Ethoxy-2-[4-(3-isopropyl-ureido)-phenyl]-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0366)

2-[4-(3-tert-Butyl-ureido)-phenyl]-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0367)

N-(4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-ace

tamide (MTR-0368)

5-Ethoxy-2-{4-[3-(4-methanesulfonylamino-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0369)

2-{4-[3-(4-Acetylamino-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0370)

N-(4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0371)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-5-yl)-urea (MTR-0372)

6-Chloro-5-methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-ylamine (MTR-0373)

1,3-Bis-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0374)

3-Fluoro-4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0375)

N-(4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0376)

N-(3-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0377)

1-[3-Fluoro-4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0378)

N-(4-{3-[3-Fluoro-4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0379)

N-(4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0380)

1-[4-(5-Methanesulfonyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0381)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0382)

2-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0383)

3-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0384)

4-{3-[2-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0385)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-2-yl-urea

(MTR-0386)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-methanesulfonyl-phenyl)-urea (MTR-0387)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0388)

1-(6-Chloro-5-methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0389)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0390)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0391)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0392)

N-(4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0394)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-5-yl)-urea (MTR-0395)

4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0396)

[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0397)

1-[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0398)

1-[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0399)

4-{3-[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0400)

1-[4-(5-Methanesulfinyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0401)

2'-Amino-5-ethoxy-6-morpholin-4-yl-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0402)

5-Ethoxy-6-morpholin-4-yl-2'-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0403)

1-(4-Methanesulfonyl-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0404)

1-[2-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-mo

morpholin-4-yl)-phenyl]-urea (MTR-0405)
 1-[3-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0406)
 4-{3-[3-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0407)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-thiourea (MTR-0408)
 4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-ureido}-benzamide (MTR-0409)
 4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-ureido}-benzenesulfonamide (MTR-0410)
 4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-3-fluoro-phenyl]-ureido}-benzamide (MTR-0411)
 4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-3-fluoro-phenyl]-ureido}-benzenesulfonamide (MTR-0412)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methanesulfonyl-piperazin-1-yl)-phenyl]-urea (MTR-0413)
 N-(5-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-pyridin-2-yl)-acetamide (MTR-0415)
 2'-[3-(4-Carbamoyl-phenyl)-ureido]-5-ethoxy-6-morpholin-4-yl-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0417)
 2'-[3-(4-Acetylamino-phenyl)-ureido]-5-ethoxy-6-morpholin-4-yl-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0418)
 5-Ethoxy-2-(4-{3-[4-(4-methanesulfonyl-piperazin-1-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0419)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methanesulfonyl-piperazin-1-yl)-phenyl]-urea (MTR-0420)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0421)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-6-yl)-urea (MTR-0422)
 5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(2-oxo-2,3-dihydro-benzooxazol-6-yl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0423)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-methanesulfonyl-phen

yl)-urea (MTR-0424)

5-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-1,3-dihydro-benzoimidazol-2-one (MTR-0425)

N-(3-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0426)

N-(3-Dimethylamino-propyl)-4-{3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0427)

5-Methoxy-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-ylamine (MTR-0428)

4-[3-(5-Methoxy-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-ureido]-benzamide (MTR-0429)

1-[4-(4-Methanesulfonyl-piperazin-1-yl)-phenyl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0430)

5-Methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-ylamine (MTR-0431)

4-[3-(6-Chloro-5-methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-ureido]-benzenesulfonamide (MTR-0432)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-6-yl)-urea (MTR-0433)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-sulfonyl)-phenyl]-urea (MTR-0435)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-dimethylamino-piperidine-1-carboxyl)-phenyl]-urea (MTR-0436)

4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenylamine (MTR-0437)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0438)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-thiourea (MTR-0440)

N-(5-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-pyridin-2-yl)-acetamide (MTR-0442)

2-{4-[3-(6-Acetylamino-pyridin-3-yl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidin-4-carboxylic acid ethyl ester (MTR-0443)

N-[3-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-methanesulfonamide (MTR-0444)

N-[3-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-2,4-difluoro-benzenesulfo

amide (MTR-0445)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea
 (MTR-0446)
 1-[4-(5-Ethoxy-4-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-p
 henyl]-urea (MTR-0447)
 4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0448)
 N-(4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-m
 ethanesulfonamide (MTR-0449)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-be
 nzooxazol-6-yl)-urea (MTR-0450)
 1-(5-Methoxy-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-3-[4-(3-oxo-morpholin-4-y
 l)-phenyl]-urea (MTR-0451)
 1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-sulfon
 yl)-phenyl]-urea (MTR-0452)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-p
 yridin-4-yl-urea (MTR-0453)
 1-[4-(Morpholine-4-carbonyl)-phenyl]-3-{4-[4-morpholin-4-yl-5-(2-morpholin-4-yl-e
 thoxy)-pyrimidin-2-yl]-phenyl}-urea (MTR-0454)
 1-{4-[4-Morpholin-4-yl-5-(2-morpholin-4-yl-ethoxy)-pyrimidin-2-yl]-phenyl}-3-[4-(
 3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0455)
 4-(3-{4-[4-Morpholin-4-yl-5-(2-morpholin-4-yl-ethoxy)-pyrimidin-2-yl]-phenyl}-urei
 do)-benzamide (MTR-0456)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4
 -(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0457)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihyd
 ro-benzooxazol-6-yl)-urea (MTR-0459)
 4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0460)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4
 -carbonyl)-phenyl]-urea (MTR-0461)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea
 (MTR-0462)
 N-(4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-pheny
 l]-ureido}-phenyl)-methanesulfonamide (MTR-0463)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-p

yridin-3-yl-urea (MTR-0464)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-p
 henyl-urea (MTR-0465)
 4-(5-Methylsulfanyl-2,6-di-pyridin-3-yl-pyrimidin-4-yl)-morpholine (MTR-0466)
 N-[3-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-methane
 sulfonamide (MTR-0467)
 1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-p
 henyl-thiourea (MTR-0468)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin
 -4-yl-urea (MTR-0469)
 1-(4-Methanesulfonyl-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-ph
 enyl]-urea (MTR-0470)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-sulfo
 nyl)-phenyl]-urea (MTR-0471)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea
 (MTR-0472)
 1-[4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbony
 l)-phenyl]-urea (MTR-0473)
 1-[4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)
 -phenyl]-urea (MTR-0474)
 1-[4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-
 urea (MTR-0476)
 1-Ethyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phen
 yl]-urea (MTR-0477)
 1-Methyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-ph
 enyl]-urea (MTR-0478)
 1-Isopropyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-
 phenyl]-urea (MTR-0479)
 1-[4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea
 (MTR-0480)
 1-{4-[4-Morpholin-4-yl-5-(2-morpholin-4-yl-ethoxy)-pyrimidin-2-yl]-phenyl}-3-pyri
 din-4-yl-urea (MTR-0481)
 4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenylamine
 (MTR-0482)

4-(5-Methoxy-4-morpholin-4-yl-6-(4-aminophenyl-pyrimidin-2-yl)-phenylamine
(MTR-0483)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazo
1-3-yl-urea (MTR-0484)

1-Isloxazol-3-yl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-
yl)-phenyl]-urea (MTR-0485)

N-(5-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-pyridin-2-
yl)-acetamide (MTR-0486)

1-[4-(4-Methanesulfonyl-piperazin-1-yl)-phenyl]-3-[4-(5-methoxy-4-morpholin-4-yl-
pyrimidin-2-yl)-phenyl]-urea (MTR-0487)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-ur
ea (MTR-0488)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-ur
ea (MTR-0489)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-
yl-urea (MTR-0490)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-
yl-urea (MTR-0491)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-
yl-urea (MTR-0492)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-
yl-urea (MTR-0493)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morp
holin-4-yl)-phenyl]-urea (MTR-0494)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-
morpholin-4-yl)-phenyl]-urea (MTR-0495)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-
morpholin-4-yl)-phenyl]-urea (MTR-0496)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-
3-yl-urea (MTR-0497)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-
4-yl-urea (MTR-0498)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-
3-yl-urea (MTR-0499)

1-[4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0500)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0501)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0502)

1-[4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0503)

1-Isloxazol-3-yl-3-[4-(5-methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0504)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0505)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0506)

1-Isloxazol-3-yl-3-[4-(5-methoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0507)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0508)

1-Isloxazol-3-yl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0509)

or a stereoisomer, or a tautomer, or an N-oxide, or a pharmaceutically acceptable salt, or an ester, or a prodrug, or a hydrate, or a solvate thereof.

8. A pharmaceutical composition which comprises an effective amount of a compound as defined in any one of claims 1 to 7 and a pharmaceutically acceptable carrier or diluent.

9. A pharmaceutical composition according to Claim 8 for use in treating mTOR kinase/PI3K kinase-related diseases in a subject in need thereof.

10. A pharmaceutical composition according to Claim 9, wherein the mTOR kinase/PI3K kinase-related disease is selected from cancer, immune disorders, cardiovascular disease, viral infection, inflammation, metabolism/endocrine function disorders and neurological disorders.

11. A pharmaceutical composition according to Claim 10, wherein the cancer is a Epidermal Growth Factor Receptor (EGFR) dependent cancer or a cancer that resists to EGFR targeting agent.

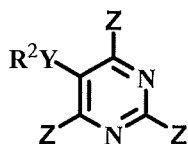
12. A pharmaceutical composition according to any one of Claims 8 to 11, which is

administered in combination with a further therapeutic agent.

13. A pharmaceutical composition according to Claim 12, wherein the further therapeutic agent is a protein kinase inhibitor, an antibody, an alkylating agent, a mitotic inhibitor, an antimetabolite, a cell cycle inhibitor, an enzyme, a hormone, an anti-hormone, a growth-factor inhibitor, a plant alkaloid and terpenoid, a topoisomerase inhibitor, an antitumor antibiotic, a vinca alkaloid, a taxane, a platinum agent, a thalidomide or relative analog, an antiangiogenic agent, or a combination thereof.

14. A process for preparing the compound of formula (I) according to any one of Claims 1 to 7, comprising:

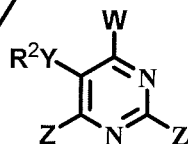
(i) reacting a compound of formula (7)



(7)

Wherein Z, R², and Y are as defined in Claim 1,

with an amine of formula HW, wherein W is as defined in Claim 1, in the presence of an inert solvent and a base to form a compound of formula (8),



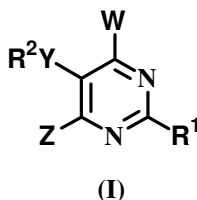
(8)

, and

(ii) subjecting the compound of formula (8) to Suzuki coupling in the presence of a boronic acid or a boronic ester to form a compound of formula (I).

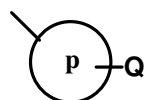
What is claimed is:

1. A compound of formula (I):



R^1 is selected from:

(i) a group of the following formula:



wherein

P is C_6 aryl optionally substituted by halogen, $-OH$, $-NH_2$, or $-OC_1-C_6$ alkyl; an unsubstituted 6-membered heteroaryl comprising 1 - 2 N heteroatoms; an unsubstituted indole group; or, an unsubstituted indazole group;

Q is selected from $-H$, $-OR$, $-SR$, $-Halo$, $-NR_3R_4$, $-OS(O)_mR$, $-OC(O)R$, $-OC(O)NHR$, $-S(O)_mNR_3R_4$, $-NRC(O)R$, $-NRS(O)_mR$, $-NRC(O)NR_3R_4$, and $-NRC(S)NR_3R_4$, wherein each R , R_3 , and R_4 is independently selected from

H ,
 C_1-C_6 alkyl, optionally substituted by halogen, $-N(C_1-C_3alkyl)_2$,

a 5-, 6-membered heterocyclic group comprising 1 - 2 heteroatoms selected from N and O,

a 6-membered heterocyclic group comprising 1 - 2 heteroatoms selected from N and O, optionally substituted by C_1-C_6 alkyl, C_6 aryl group optionally substituted by one or two substituents selected from halogen, $-OC_1-C_3alkyl$, $-CF_3$, $-NH_2$, $-C(O)NH_2$, $-NHC(O)C_1-C_3alkyl$, $-N(C_1-C_3alkyl)_2$, $-COOH$, $-SO_2NH_2$, $-SO_2C_1-C_3alkyl$, $-NHSO_2C_1-C_3alkyl$, $-CO_2C_1-C_6alkyl$, dioxymethylene group, $-NHC(O)CF_3$, $-C(O)NH(CH_2)_2-N(C_1-C_3alkyl)_2$, $-O(CH_2)_2N(C_1-C_3alkyl)_2$,

a 6-membered heterocyclyl comprising 1 - 2 heteroatoms selected from

N, O and S, optionally substituted oxo, C₁-C₃alkyl, or -SO₂C₁-C₃alkyl, -C(O)-6-membered heterocyclyl, optionally substituted C₁-C₃alkyl, a 6-membered heteroaryl comprising 1 - 2 N heteroatoms, optionally substituted by one or two substituents selected from a 6-membered heterocyclyl and -SC₁-C₃alkyl, or a 5-, 6-membered heteroaryl group comprising 1 - 2 heteroatoms selected from N, O and S, optionally condensed with benzene ring and optionally substituted by halogen, -CO₂C₁-C₃alkyl, oxo, -NHC(O)C₁-C₃alkyl, C₁-C₃alkyl, a 6-membered heterocyclyl comprising 2 heteroatoms selected from N and O, optionally substituted C₁-C₃alkyl; m is 1 or 2; or R₃ and R₄ together with the nitrogen atom to which they are attached form a saturated 5- or 6- membered N-containing heterocyclic group which is unsubstituted or substituted by C₁-C₃alkyl, -SO₂C₁-C₃alkyl, or oxo; -C(O)R, -C(O)N(R)₂ and -S(O)_mR wherein R and m are as defined above;

Y is selected from -O-(CH₂)_n-, -S-(CH₂)_n-, and -S(O)_m(CH₂)_n- wherein m is 1, n is 0 or an integer of 1 to 2, and R² is selected from H or a group -NR₃R₄ wherein R₃ and R₄ are as defined above;

Z is selected from halo, -(CH₂)_sCOOR, -(CH₂)_sCONR₃R₄, -(CH₂)_sCH₂NR₃R₄, wherein s is 0 or an integer of 1 to 2 and wherein R, R₃ and R₄ are as defined above; an unsubstituted 6-membered heteroaryl comprising one heteroatom N, substituted or unsubstituted 6-membered heterocyclyl comprising two heteroatoms selected from N and O, wherein the substituent is selected from C₁-C₃alkyl and C₁-C₃alkylsulfonyl; and

W is selected from a morpholine ring and a pyridine ring; or a pharmaceutically acceptable salt thereof.

2. A compound according to claim 1, wherein

P is C₆ aryl optionally substituted by halogen, -OH, -NH₂, or -OC₁-C₆alkyl.

3. A compound according to claim 1 or 2, wherein

W is a morpholine ring.

4. A compound according to any one of claims 1-3, wherein

Z is selected from halo and -(CH₂)_sCOOR.

5. A compound according to any one of claims 1-4, wherein
Q is -NRC(O)NR₃R₄.
6. A compound according to any one of claims 1-5, wherein Y is -O-(CH₂)_n- or -S-(CH₂)_n-.
7. A compound selected from:
 - 5-Ethoxy-2-(3-hydroxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0037)
 - 5-Ethoxy-2-(4-hydroxy-3-methoxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0038)
 - 5-Ethoxy-2-(3-fluoro-4-methoxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0039)
 - 2-(3-Amino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0040)
 - 3-[4-(2-Dimethylamino-ethoxy)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl]-phenol (MTR-0043)
 - 3-[4-(2-Dimethylamino-ethoxy)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl]-phenol (MTR-0046)
 - 3-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0047)
 - 2-(3,5-Difluoro-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0053)
 - 5-Ethoxy-2-(1H-indol-5-yl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0054)
 - 5-Ethoxy-2-(1H-indol-6-yl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0055)
 - 2-Benzo[1,3]dioxol-5-yl-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0056)
 - 5-Ethoxy-2-(1H-indazol-4-yl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0057)
 - 5-Ethoxy-2-(2-fluoro-3-methoxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0058)
 - 2-{3-[3-(4-Chloro-3-trifluoromethyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0059)
 - 5-Ethoxy-6-morpholin-4-yl-2-[3-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0060)

acid ethyl ester (MTR-0060)

2-(4-Amino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0068)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0069)

2-{4-[3-(4-Chloro-3-trifluoromethyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0070)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0071)

2-(3-Hydroxy-phenyl)-5-methoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0073)

5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-1H-indole (MTR-0074)

2-(1H-Indazol-4-yl)-5-methoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0075)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-chloro-3-trifluoromethyl-phenyl)-urea (MTR-0076)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-chloro-pyridin-3-yl)-urea (MTR-0077)

N-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-acetamide (MTR-0078)

2-{4-[3-(6-Chloro-pyridin-3-yl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0079)

5-Ethoxy-2-[4-(3-ethyl-ureido)-phenyl]-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0081)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0083)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-1H-indazole (MTR-0084)

Methanesulfonic acid 3-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0086)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0091)

3-(4-Chloro-5-methanesulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenol

(MTR-0094)

N-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-methane sulfonamide (MTR-0096)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenol(MTR-0098)

Methanesulfonic acid 4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0100)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-thioureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0102)

2-(4-Benzenesulfonylamino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0103)

1-(2-Chloro-ethyl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0108)

5-Ethoxy-2-(4-hydroxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0111)

5-Ethoxy-2-(4-ethylcarbamoyloxy-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0112)

5-Ethoxy-6-morpholin-4-yl-2-(4-phenylcarbamoyloxy-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0113)

(2-Chloro-ethyl)-carbamic acid 4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0114)

Benzenesulfonic acid 4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0115)

3-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenol (MTR-0116)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (MTR-0118)

N-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-benzenesulfonamide (MTR-0119)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid diethylamide (MTR-0120)

5-Ethoxy-6-morpholin-4-yl-2-(4-ureido-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0121)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-dimethylamino-phenyl)-urea (MTR-0123)

1-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl

}-3-phenyl-urea (MTR-0124)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid amide (MTR-0125)
 Phenyl-carbamic acid 4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0127)
 1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0128)
 1-Ethyl-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0129)
 Ethyl-carbamic acid 4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl ester (MTR-0130)
 4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-benzenesulfonamide (MTR-0131)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-ethyl-urea (MTR-0132)
 5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-ylamine (MTR-0133)
 1-[5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-yl]-3-phenyl-urea (MTR-0134)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-fluorophenyl)-urea (MTR-0135)
 1-[5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-yl]-3-ethyl-urea (MTR-0136)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-fluorophenyl)-urea (MTR-0137)
 1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3,4-difluorophenyl)-urea (MTR-0138)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (2-morpholin-4-yl-ethyl)-amide (MTR-0139)
 5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (2-pyrrolidin-1-yl-ethyl)-amide (MTR-0140)
 1-{4-[5-Ethoxy-4-morpholin-4-yl-6-(pyrrolidine-1-carbonyl)-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0141)
 1-{4-[5-Ethoxy-4-morpholin-4-yl-6-(piperidine-1-carbonyl)-pyrimidin-2-yl]-phenyl}-

3-phenyl-urea (MTR-0142)

1-[5-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-pyridin-2-yl]-3-(3-fluoro-phenyl)-urea (MTR-0143)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (2-diethylamino-ethyl)-amide (MTR-0144)

1-{4-[5-Ethoxy-4-(4-methanesulfonyl-piperazine-1-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0145)

2-(6-Amino-pyridin-3-yl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0146)

5-Ethoxy-2-{4-[3-(3-fluoro-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0147)

5-Ethoxy-6-morpholin-4-yl-2-[6-(3-phenyl-ureido)-pyridin-3-yl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0148)

5-Ethoxy-2-{4-[3-(4-fluoro-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0149)

2-{4-[3-(3,4-Difluoro-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0150)

1-(4-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0152)

4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0153)

4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0154)

4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenol (MTR-0155)

5-Ethoxy-2-{6-[3-(4-fluoro-phenyl)-ureido]-pyridin-3-yl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0156)

2-{6-[3-(3,4-Difluoro-phenyl)-ureido]-pyridin-3-yl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0157)

5-Ethoxy-2-{6-[3-(3-fluoro-phenyl)-ureido]-pyridin-3-yl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0158)

1-Ethyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0159)

4-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-1H-indazole (MTR-0160)

4-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenylamine (MTR-0161)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea
(MTR-0162)

4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-benzenesulfonamide
(MTR-0163)

1-(3-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea
(MTR-0164)

1-(3,4-Difluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-
urea (MTR-0165)

[2-(4-Amino-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidin-4-yl]-methanol
(MTR-0166)

1-(4-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thio
urea (MTR-0167)

1-(3-Fluoro-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thio
urea (MTR-0168)

1-{4-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimi
din-2-yl]-phenyl}-3-phenyl-urea (MTR-0169)

4-[5-Ethoxy-4-(4-methyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-1H
-indazole (MTR-0170)

4-[5-Ethoxy-4-(4-methyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-ph
enylamine (MTR-0171)

1-{4-[5-Ethoxy-4-(4-methyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-
phenyl}-3-phenyl-urea (MTR-0172)

1-{4-[4-(4-Methanesulfonyl-piperazin-1-yl)-5-methylsulfanyl-6-morpholin-4-yl-pyri
midin-2-yl]-phenyl}-3-phenyl-urea (MTR-0173)

4-(5-Ethoxy-4-morpholin-4-yl-6-morpholin-4-ylmethyl-pyrimidin-2-yl)-1H-indazole
(MTR-0174)

4-(5-Ethoxy-4-morpholin-4-yl-6-morpholin-4-ylmethyl-pyrimidin-2-yl)-phenylamine
(MTR-0175)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-morpholin-4-ylmethyl-pyrimidin-2-yl)-phenyl]-3-
phenyl-urea (MTR-0176)

1-(3,4-Difluoro-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-ph
enyl]-urea (MTR-0177)

1-(4-Fluoro-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl
]-urea (MTR-0178)

3-[5-Ethoxy-4-(4-methanesulfonyl-piperazin-1-ylmethyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenol (MTR-0180)

2-(4-Amino-phenyl)-5-methoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0181)

5-Methoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0182)

5-Methoxy-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (MTR-0183)

1-{4-[5-Methoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0184)

1-{4-[4-(4-Methanesulfonyl-piperazine-1-carbonyl)-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0185)

1-{4-[5-Ethoxy-4-(4-methyl-piperazine-1-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-phenyl-urea (MTR-0186)

[2-(4-Amino-phenyl)-5-methylsulfonyl-6-morpholin-4-yl-pyrimidin-4-yl]-acetic acid methyl ester (MTR-0187)

{5-Methylsulfonyl-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidin-4-yl}-acetic acid methyl ester (MTR-0188)

{5-Methylsulfonyl-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidin-4-yl}-acetic acid (MTR-0189)

2-{5-Methylsulfonyl-6-morpholin-4-yl-2-[4-(3-phenyl-ureido)-phenyl]-pyrimidin-4-yl}-acetamide (MTR-0192)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-piperidin-1-ylmethyl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0193)

1-[4-(4-Chloro-5-methylsulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-methyl-urea (MTR-0195)

1-[4-(4-Chloro-5-methylsulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-morpholin-4-yl-urea (MTR-0196)

1-[4-(4-Chloro-5-methylsulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0197)

1-[4-(4-Chloro-5-methylsulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-morpholin-4-yl-ethyl)-urea (MTR-0198)

1-[4-(4-Chloro-5-methylsulfonyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(2-dimethylamino-ethoxy)-phenyl]-urea (MTR-0199)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-thiazol-2-yl-urea (MTR-0200)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-methyl-piperazin-1-yl)-urea (MTR-0201)

5-Ethoxy-2-[4-(3-methyl-ureido)-phenyl]-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0202)

5-Ethoxy-2-{4-[(morpholine-4-carbonyl)-amino]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0203)

2-{4-[3-(3-Dimethylamino-propyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0204)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-pyridin-3-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0205)

5-Ethoxy-2-{4-[3-(4-methyl-piperazin-1-yl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0206)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-morpholin-4-yl-ethyl)-urea (MTR-0207)

1-(3-Dimethylamino-propyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0208)

1-(4-Methyl-piperazin-1-yl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0209)

1-Methyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0210)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-fluoro-4-morpholin-4-yl-phenyl)-urea (MTR-0211)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid ethyl ester (MTR-0212)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0213)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-trifluoromethyl-phenyl)-urea (MTR-0214)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methyl-piperazin-1-yl)-phenyl]-urea (MTR-0215)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thio-morpholin-4-yl-phenyl)-urea (MTR-0216)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(2-morpholin-4-yl-ethyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0217)

5-Ethoxy-6-morpholin-4-yl-2-(2-phenylamino-1H-benzoimidazol-5-yl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0218)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-morpholin-4-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0219)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-thiazol-2-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0220)

5-Ethoxy-2-{4-[3-(3-fluoro-4-morpholin-4-yl-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0221)

5-Ethoxy-6-morpholin-4-yl-2-(4-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0222)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(3-trifluoromethyl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0223)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-morpholin-4-yl-urea (MTR-0224)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0225)

1-(3-Fluoro-4-morpholin-4-yl-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0226)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0227)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0228)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-methyl-urea (MTR-0229)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-pyridin-2-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid ethyl ester (MTR-0230)

5-Ethoxy-2-(4-{3-[4-(4-methyl-piperazin-1-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0231)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(4-thiomorpholin-4-yl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0232)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(4-morpholin-4-yl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0233)

2-{4-[3-(2-Amino-phenyl)-thioureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidin-4-carboxylic acid ethyl ester (MTR-0234)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-morpholin-4-yl-phenyl)-urea (MTR-0235)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[6-(4-methyl-piperazin-1-yl)-pyridin-3-yl]-urea (MTR-0236)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-morpholin-4-yl-pyridin-3-yl)-urea (MTR-0237)

1-{4-[4-(4-Methyl-piperazin-1-yl)-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-pyridin-3-yl-urea (MTR-0238)

1-(3,4-Dimethoxy-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0239)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-trifluoromethyl-phenyl)-urea (MTR-0240)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0241)

1-(3-Fluoro-4-morpholin-4-yl-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0242)

2-[4-(1H-Benzoimidazol-2-ylamino)-phenyl]-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0243)

2-{4-[3-(4-Carbamoyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0244)

5-Ethoxy-6-morpholin-4-yl-2-[4-(3-pyridin-3-yl-ureido)-phenyl]-pyrimidine-4-carboxylic acid (MTR-0245)

1-[4-(4-Methyl-piperazin-1-yl)-phenyl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0246)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-phenyl)-urea (MTR-0247)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-morpholin-4-yl-phenyl)-urea (MTR-0248)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-thiazol-2-yl-urea (MTR-0249)

2-{4-[3-(3-Acetylamino-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0250)

2-{4-[3-(3-Carbamoyl-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidin-4-carboxylic acid ethyl ester (MTR-0251)

5-Ethoxy-6-morpholin-4-yl-2-(4-{3-[3-(2,2,2-trifluoro-acetylamino)-phenyl]-ureido}-phenyl)-pyrimidine-4-carboxylic acid ethyl ester (MTR-0252)

1-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-pyridin-3-yl-urea (MTR-0253)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-2-yl-urea (MTR-0254)

2-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-thiophene-3-carboxylic acid methyl ester (MTR-0255)

1-Benzo[1,3]dioxol-5-yl-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0256)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0257)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3,4-dimethoxy-phenyl)-urea (MTR-0258)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-morpholin-4-yl-ethyl)-urea (MTR-259)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-penta-2,4-dienyl]-3-(4-methyl-piperazin-1-yl)-urea (MTR-0260)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-morpholin-4-yl-phenyl)-urea (MTR-0261)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-phenyl)-urea (MTR-0262)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(3-trifluoromethyl-phenyl)-urea (MTR-0263)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid ethyl ester (MTR-0264)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-morpholin-4-yl-pyridin-3-yl)-urea (MTR-0265)

1-[6-(4-Methyl-piperazin-1-yl)-pyridin-3-yl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0266)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0267)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[5-(4-methyl-piperazin-1-yl)-pyridin-2-yl]-urea (MTR-0268)

N-(3-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-2,2,2-trifluoro-acetamide (MTR-0269)

N-(3-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0270)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methyl-piperazine-1-carbonyl)-phenyl]-urea (MTR-0271)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0272)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(4-sulfamoyl-phenyl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0273)

5-Ethoxy-2-(4-{3-[4-(4-methyl-piperazine-1-carbonyl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0274)

5-Ethoxy-2-(4-{3-[6-(4-methyl-piperazin-1-yl)-pyridin-3-yl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0275)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(6-morpholin-4-yl-pyridin-3-yl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0276)

2-(4-{3-[4-(2-Dimethylamino-ethylcarbonyl)-phenyl]-ureido}-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0277)

5-Ethoxy-2-(4-{3-[4-(morpholine-4-carbonyl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0278)

{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-carbamic acid phenyl ester (MTR-0279)

1-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0280)

[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0281)

4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0282)

4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfonamide (MTR-0283)

4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-2-nitro-phenylamine (MTR-0284)

1-(2-Amino-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thio

urea (MTR-0285)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0286)

1-(2-Amino-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thiourea (MTR-0287)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfonamide (MTR-0288)

(1H-Benzoimidazol-2-yl)-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amine (MTR-0289)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0290)

1-(6-Bromo-pyridin-3-yl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0291)

1-(2-Amino-phenyl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thiourea (MTR-0292)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-thioureido}-benzoic acid (MTR-0293)

5-Ethoxy-2-(4-{3-[5-(4-methyl-piperazin-1-yl)-pyridin-2-yl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0294)

5-Ethoxy-2-{4-[3-(2-methoxycarbonyl-thiophen-3-yl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0296)

5-Ethoxy-2-{4-[3-(1H-indazol-4-yl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0297)

5-Ethoxy-2-{4-[3-(4-methyl-1H-benzotriazol-5-yl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0298)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(2-oxo-2,3-dihydro-benzooxazol-5-yl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0299)

2-(4-Amino-3-fluoro-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0300)

5-Ethoxy-2-(3-fluoro-4-phenoxy-carbonylamino-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0301)

5-Ethoxy-2-(3-fluoro-4-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0302)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-thiourea (MTR-0303)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-thiourea (MTR-0304)

(1H-Benzoimidazol-2-yl)-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amine (MTR-0305)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isopropyl-urea (MTR-0306)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid (MTR-0307)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0308)

4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-benzene-1,2-diamine (MTR-0309)

(1H-Benzoimidazol-2-yl)-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amine (MTR-0310)

5-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-1H-benzoimidazol-2-ylamine (MTR-0311)

1-[4-(2-Dimethylamino-ethoxy)-phenyl]-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0312)

3-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0313)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-thiazol-2-yl-urea (MTR-0314)

1-(3,4-Dimethoxy-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0315)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid (MTR-0316)

1-Benzo[1,3]dioxol-5-yl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0317)

1-[5-(4-Methyl-piperazin-1-yl)-pyridin-2-yl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0318)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-thiourea (MTR-0319)

2-(4-Amino-2-fluoro-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0320)

5-Ethoxy-2-(2-fluoro-4-phenoxy-carbonylamino-phenyl)-6-morpholin-4-yl-pyrimidine

-4-carboxylic acid ethyl ester (MTR-0321)

5-Ethoxy-2-(2-fluoro-4-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0322)

4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0323)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-thiomorpholin-4-yl-phenyl)-urea (MTR-0324)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0325)

4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfonamide (MTR-0326)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-2-fluorophenylamino-urea (MTR-0327)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(5-morpholin-4-yl-pyridin-2-yl)-urea (MTR-0328)

1-(4-Amino-phenyl)-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0329)

1-tert-Butyl-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0330)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-amino-urea (MTR-0331)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluorophenylamine (MTR-0332)

1-tert-Butylamino-3-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0333)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[5-(4-methyl-piperazin-1-yl)-pyridin-2-yl]-urea (MTR-0334)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-thiourea (MTR-0335)

[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0336)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methyl-piperazin-1-yl)-phenyl]-urea (MTR-0337)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[6-(4-methyl-piperazin-1-yl)-pyridin-3-yl]-urea (MTR-0338)

1-Isopropyl-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0339)

1-(6-Bromo-pyridin-3-yl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0340)

1-Isopropyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0341)

1-tert-Butyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0342)

1-[4-(2-Dimethylamino-ethoxy)-phenyl]-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0343)

2-{4-[3-(4-Carbamoyl-phenyl)-ureido]-3-fluoro-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0344)

2-{4-[3-(4-Carbamoyl-phenyl)-ureido]-2-fluoro-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0345)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(1H-indazol-4-yl)-urea (MTR-0346)

N-(4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0347)

1,3-Bis-[4-(4-chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0349)

1-(4-Amino-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0350)

4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzoic acid (MTR-0351)

1-(6-Bromo-pyridin-3-yl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0352)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(6-morpholin-4-yl-pyridin-3-yl)-urea (MTR-0353)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-carbamic acid phenyl Ester (MTR-0354)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0355)

[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-urea (MTR-0356)

4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenylamine (MTR-0357)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzenesulfonamide (MTR-0358)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-3-fluoro-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0359)

4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0360)

2-[4-(3-Benzo[1,3]dioxol-5-yl-ureido)-phenyl]-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0361)

5-Ethoxy-2-{4-[3-(4-ethoxycarbonyl-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0362)

2-(4-{3-[4-(2-Dimethylamino-ethoxy)-phenyl]-ureido}-phenyl)-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0363)

4-(3-{4-[5-Ethoxy-4-(morpholine-4-carbonyl)-6-morpholin-4-yl-pyrimidin-2-yl]-phenyl}-ureido)-benzamide (MTR-0364)

5-Ethoxy-2-{4-[3-(4-methanesulfonyl-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0365)

5-Ethoxy-2-[4-(3-isopropyl-ureido)-phenyl]-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0366)

2-[4-(3-tert-Butyl-ureido)-phenyl]-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0367)

N-(4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0368)

5-Ethoxy-2-{4-[3-(4-methanesulfonylamino-phenyl)-ureido]-phenyl}-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0369)

2-{4-[3-(4-Acetylamino-phenyl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0370)

N-(4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0371)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-5-yl)-urea (MTR-0372)

6-Chloro-5-methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-ylamine (MTR-0373)

1,3-Bis-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0374)

3-Fluoro-4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0375)

N-(4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0376)

N-(3-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0377)

1-[3-Fluoro-4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0378)

N-(4-{3-[3-Fluoro-4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0379)

N-(4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0380)

1-[4-(5-Methanesulfonyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0381)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0382)

2-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0383)

3-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0384)

4-{3-[2-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0385)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-2-yl-urea (MTR-0386)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-methanesulfonyl-phenyl)-urea (MTR-0387)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0388)

1-(6-Chloro-5-methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0389)

[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-carbamate phenyl ester (MTR-0390)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0391)

4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0392)

N-(4-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0394)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-5-yl)-urea (MTR-0395)

4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0396)

[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-carbamic acid phenyl ester (MTR-0397)

1-[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0398)

1-[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0399)

4-{3-[4-(5-Ethoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0400)

1-[4-(5-Methanesulfinyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0401)

2'-Amino-5-ethoxy-6-morpholin-4-yl-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0402)

5-Ethoxy-6-morpholin-4-yl-2'-{3-[4-(3-oxo-morpholin-4-yl)-phenyl]-ureido}-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0403)

1-(4-Methanesulfonyl-phenyl)-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0404)

1-[2-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0405)

1-[3-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0406)

4-{3-[3-Fluoro-4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0407)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-thiourea (MTR-0408)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-ureido}-benzamide (MTR-0409)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-2-fluoro-phenyl]-ureido}-benzenesulfonamide (MTR-0410)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-3-fluoro-phenyl]-ureido}-benzamide (MTR-0411)

4-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-3-fluoro-phenyl]-ureido}-benzenesulfonamide (MTR-0412)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methanesulfonyl-piperazin-1-yl)-phenyl]-urea (MTR-0413)

N-(5-{3-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-pyridin-2-yl)-acetamide (MTR-0415)

2'-[3-(4-Carbamoyl-phenyl)-ureido]-5-ethoxy-6-morpholin-4-yl-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0417)

2'-[3-(4-Acetylamino-phenyl)-ureido]-5-ethoxy-6-morpholin-4-yl-[2,5']bipyrimidinyl-4-carboxylic acid ethyl ester (MTR-0418)

5-Ethoxy-2-(4-{3-[4-(4-methanesulfonyl-piperazin-1-yl)-phenyl]-ureido}-phenyl)-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0419)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-methanesulfonyl-piperazin-1-yl)-phenyl]-urea (MTR-0420)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0421)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-6-yl)-urea (MTR-0422)

5-Ethoxy-6-morpholin-4-yl-2-{4-[3-(2-oxo-2,3-dihydro-benzooxazol-6-yl)-ureido]-phenyl}-pyrimidine-4-carboxylic acid ethyl ester (MTR-0423)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(4-methanesulfonyl-phenyl)-urea (MTR-0424)

5-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-1,3-dihydro-benzoimidazol-2-one (MTR-0425)

N-(3-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-acetamide (MTR-0426)

N-(3-Dimethylamino-propyl)-4-{3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-benzamide (MTR-0427)

5-Methoxy-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-ylamine (MTR-0428)

4-[3-(5-Methoxy-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-ureido]-benzamide (MTR-0429)

1-[4-(4-Methanesulfonyl-piperazin-1-yl)-phenyl]-3-[4-(5-methylsulfanyl-4-morpholin

-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0430)

5-Methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-ylamine (MTR-0431)

4-[3-(6-Chloro-5-methylsulfanyl-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-ureido]-benzenesulfonamide (MTR-0432)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzoxazol-6-yl)-urea (MTR-0433)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-sulfonyl)-phenyl]-urea (MTR-0435)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(4-dimethylamino-piperidine-1-carbonyl)-phenyl]-urea (MTR-0436)

4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenylamine (MTR-0437)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0438)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-thiourea (MTR-0440)

N-(5-{3-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-pyridin-2-yl)-acetamide (MTR-0442)

2-{4-[3-(6-Acetylamino-pyridin-3-yl)-ureido]-phenyl}-5-ethoxy-6-morpholin-4-yl-pyrimidine-4-carboxylic acid ethyl ester (MTR-0443)

N-[3-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-methanesulfonamide (MTR-0444)

N-[3-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-2,4-difluoro-benzenesulfonamide (MTR-0445)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0446)

1-[4-(5-Ethoxy-4-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0447)

4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0448)

N-(4-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0449)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzoxazol-6-yl)-urea (MTR-0450)

1-(5-Methoxy-4-morpholin-4-yl-[2,5']bipyrimidinyl-2'-yl)-3-[4-(3-oxo-morpholin-4-yl-

1-phenyl]-urea (MTR-0451)

1-[4-(5-Ethoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-sulfonyl)-phenyl]-urea (MTR-0452)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0453)

1-[4-(Morpholine-4-carbonyl)-phenyl]-3-{4-[4-morpholin-4-yl-5-(2-morpholin-4-ylethoxy)-pyrimidin-2-yl]-phenyl}-urea (MTR-0454)

1-{4-[4-Morpholin-4-yl-5-(2-morpholin-4-ylethoxy)-pyrimidin-2-yl]-phenyl}-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0455)

4-(3-{4-[4-Morpholin-4-yl-5-(2-morpholin-4-ylethoxy)-pyrimidin-2-yl]-phenyl}-ureido)-benzamide (MTR-0456)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0457)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-(2-oxo-2,3-dihydro-benzooxazol-6-yl)-urea (MTR-0459)

4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0460)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0461)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0462)

N-(4-{3-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-ureido}-phenyl)-methanesulfonamide (MTR-0463)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0464)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-urea (MTR-0465)

4-(5-Methylsulfanyl-2,6-di-pyridin-3-yl-pyrimidin-4-yl)-morpholine (MTR-0466)

N-[3-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-methanesulfonamide (MTR-0467)

1-[4-(5-Methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-phenyl-thiourea (MTR-0468)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0469)

1-(4-Methanesulfonyl-phenyl)-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-ph

enyl]-urea (MTR-0470)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-sulfonyl)-phenyl]-urea (MTR-0471)

1-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0472)

1-[4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(morpholine-4-carbonyl)-phenyl]-urea (MTR-0473)

1-[4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0474)

1-[4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0476)

1-Ethyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0477)

1-Methyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0478)

1-Isopropyl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0479)

1-[4-(5-Methoxy-4-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0480)

1-{4-[4-Morpholin-4-yl-5-(2-morpholin-4-yl-ethoxy)-pyrimidin-2-yl]-phenyl}-3-pyridin-4-yl-urea (MTR-0481)

4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenylamine (MTR-0482)

4-(5-Methoxy-4-morpholin-4-yl-6-(4-aminophenyl-pyrimidin-2-yl)-phenylamine (MTR-0483)

1-[4-(4-Chloro-5-methylsulfanyl-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0484)

1-Isoxazol-3-yl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0485)

N-(5-{3-[4-(5-Methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-ureido}-pyridin-2-yl)-acetamide (MTR-0486)

1-[4-(4-Methanesulfonyl-piperazin-1-yl)-phenyl]-3-[4-(5-methoxy-4-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0487)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-ur

ea (MTR-0488)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0489)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0490)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0491)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0492)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0493)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0494)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0495)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0496)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0497)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-4-yl-urea (MTR-0498)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-pyridin-3-yl-urea (MTR-0499)

1-[4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0500)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0501)

1-[4-(5-Methoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-[4-(3-oxo-morpholin-4-yl)-phenyl]-urea (MTR-0502)

1-[4-(4-Chloro-5-methoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0503)

1-Isioxazol-3-yl-3-[4-(5-methoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0504)

1-[4-(4-Chloro-5-ethoxy-6-morpholin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-u

rea (MTR-0505)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-4-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0506)

1-Isioxazol-3-yl-3-[4-(5-methoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0507)

1-[4-(5-Ethoxy-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-3-isoxazol-3-yl-urea (MTR-0508)

1-Isioxazol-3-yl-3-[4-(5-methylsulfanyl-4-morpholin-4-yl-6-pyridin-3-yl-pyrimidin-2-yl)-phenyl]-urea (MTR-0509)

or a pharmaceutically acceptable salt thereof.

8. A pharmaceutical composition which comprises an effective amount of a compound as defined in any one of claims 1 to 7 and a pharmaceutically acceptable carrier or diluent,

wherein the pharmaceutical composition is for use in treating mTOR kinase-/PI3K kinase-related diseases in a subject in need thereof.

9. A pharmaceutical composition according to Claim 8, wherein the mTOR kinase-/PI3K kinase-related disease is selected from cancer, immune disorders, cardiovascular disease, viral infection, inflammation, metabolism/endocrine function disorders and neurological disorders.

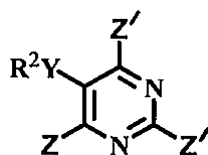
10. A pharmaceutical composition according to Claim 9, wherein the cancer is an Epidermal Growth Factor Receptor (EGFR) dependent cancer or a cancer that resists to EGFR targeting agent.

11. A pharmaceutical composition according to any one of Claims 8 to 10, which is administered in combination with a further therapeutic agent.

12. A pharmaceutical composition according to Claim 11, wherein the further therapeutic agent is a protein kinase inhibitor, an antibody, an alkylating agent, a mitotic inhibitor, an antimetabolite, a cell cycle inhibitor, an enzyme, a hormone, an anti-hormone, a growth-factor inhibitor, a plant alkaloid and terpenoid, a topoisomerase inhibitor, an antitumor antibiotic, a vinca alkaloid, a taxane, a platinum agent, a thalidomide or relative analog, an antiangiogenic agent, or a combination thereof.

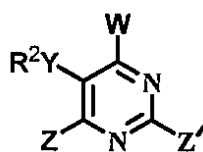
13. A process for preparing the compound of formula (I) according to any one of Claims 1 to 7, comprising:

(i) reacting a compound of formula (7)



(7)

Wherein Z' is halo, and Z, R², and Y are as defined in Claim 1,
with an amine of formula HW, wherein W is a morpholine ring, or with a
pyridineboronic acid or a pyridineboronic acid ester, in the presence of an
inert solvent and a base to form a compound of formula (8),



(8)

, and

- (ii) subjecting the compound of formula (8) to Suzuki coupling in the presence of a
boronic acid or a boronic ester to form a compound of formula (I).