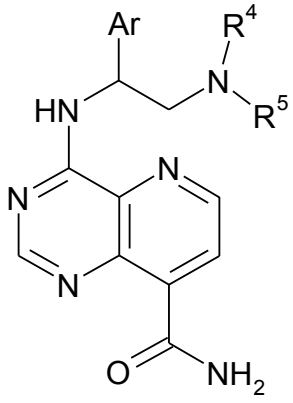


(III)

and/or physiologically acceptable salts thereof.

8. The compound according to any of claims 1 to 5, of formula (VIII):



(VIII)

and/or physiologically acceptable salts thereof.

9. The compound according to claim 8, wherein R^4 is methyl and R^5 is H.

10. The compound according to claim 8, wherien R^4 and R^5 together with the nitrogen, form an azetidine ring.

11. The compound according to claim 8, wherein Ar is phenyl substituted with one or two of Cl or CF_3.

12. The compound according to claim 1, which is selected from ~~compounds 1-76~~
4-(3-Trifluoromethyl-benzylamino)-benzo[d][1,2,3]triazine-8-carboxamide (**1**)
4-((3,4-dichlorobenzyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**2**)
4-((pyridin-3-ylmethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**3**)
4-((4-chloro-3-(trifluoromethyl)benzyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**4**)
4-((pyridin-2-ylmethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**5**)

4-(benzylamino)benzo[d][1,2,3]triazine-8-carboxamide (**6**)
4-(((5-(trifluoromethyl)pyridin-2-yl)methyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**7**)
4-((4-(trifluoromethyl)benzyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**8**)
4-((3-fluorobenzyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**9**)
(S)-4-((2-(azetidin-1-yl)-1-(4-chloro-3-methoxyphenyl)ethyl)amino)-benzo[d][1,2,3]triazine-8-carboxamide (**10**)
(S)-4-((1-(4-chloro-3-methoxyphenyl)-2-(dimethylamino)ethyl)amino)-benzo[d][1,2,3]triazine-8-carboxamide (**11**)
(S)-4-((2-(azetidin-1-yl)-1-(4-fluoro-3-(trifluoromethyl)phenyl)ethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**12**)
(S)-4-((1-(4-chloro-3-(trifluoromethyl)phenyl)-2-(dimethylamino)ethyl)amino)benzo-[d][1,2,3]triazine-8-carboxamide (**13**)
(S)-4-((2-(azetidin-1-yl)-1-(4-chloro-3-(trifluoromethyl)phenyl)ethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**14**)
(S)-4-((1-(3,4-dichlorophenyl)-2-(dimethylamino)ethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**15**)
(S)-4-((2-(azetidin-1-yl)-1-(3,4-dichlorophenyl)ethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**16**)
(S)-4-((1-(4-chloro-3-cyanophenyl)-2-(dimethylamino)ethyl)amino)-benzo[d][1,2,3]triazine-8-carboxamide (**17**)
(S)-4-((2-(azetidin-1-yl)-1-(4-chloro-3-cyanophenyl)ethyl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**18**)
(R)-4-((2-(azetidin-1-yl)-1-(4-chloro-3-(trifluoromethyl)phenyl)ethyl)amino)pyrido[4,3-d]pyrimidine-8-carboxamide (**19**)
(S)-4-((2-(azetidin-1-yl)-1-(4-chloro-3-(trifluoromethyl)phenyl)ethyl)amino)pyrido[4,3-d]pyrimidine-8-carboxamide (**20**)
4-((4-(3-(trifluoromethyl)phenyl)piperidin-3-yl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**21**)
4-((4-(4-(trifluoromethyl)phenyl)piperidin-3-yl)amino)benzo[d][1,2,3]triazine-8-carboxamide (**22**)
4-[4-(3-Chloro-4-fluoro-phenyl)-piperidin-3-ylamino]-pyrido[3,2-d]pyrimidine-8-carboxamide (**23**)
4-((4-(3-(trifluoromethyl)phenyl)piperidin-3-yl)amino)pyrido[3,2-d]pyrimidine-8-carboxamide (**24**)
4-((4-(4-(trifluoromethyl)phenyl)piperidin-3-yl)amino)pyrido[3,2-d]pyrimidine-8-carboxamide (**25**)

4-[(S)-1-(3-Fluoro-4-trifluoromethyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**26**)

4-[(S)-2-Azetidin-1-yl-1-(4-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**27**)

4-[(S)-1-(3-Bromo-4-fluoro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**28**)

4-[(S)-2-Ethylamino-1-(3-fluoro-4-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**29**)

4-[(S)-1-(3-Bromo-4-fluoro-phenyl)-2-ethylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**30**)

4-[(S)-1-(2,5-Difluoro-4-methoxy-phenyl)-2-ethylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**31**)

4-[(S)-1-(2,5-Difluoro-4-methoxy-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**32**)

4-[(S)-1-(4-Chloro-3-trifluoromethyl-phenyl)-2-ethylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**33**)

4-[(S)-2-Ethylamino-1-(3-fluoro-5-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**34**)

4-[(S)-1-(3-Fluoro-5-trifluoromethyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**35**)

4-[(S)-2-Azetidin-1-yl-1-(4-chloro-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**36**)

4-[(S)-2-Azetidin-1-yl-1-(4-isopropyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**37**)

4-[(S)-2-Methylamino-1-(4-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**38**)

4-[(S)-1-(4-Isopropyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**39**)

4-[(S)-1-(4-Isopropyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,4-d]pyrimidine-8-carboxylic acid amide (**40**)

4-[(S)-2-Azetidin-1-yl-1-(4-chloro-3-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxamide (**41**)

4-[(S)-1-(4-Chloro-3-trifluoromethyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,4-d]pyrimidine-8-carboxylic acid amide (**42**)

4-[(S)-1-(3,4-Bis-trifluoromethyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylamide (**43**)

4-[(S)-1-(4-Chloro-3-methyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**44**)

4-[(S)-1-(4-Chloro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**45**)

4-[(S)-2-Azetidin-1-yl-1-(4-chloro-3-methyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**46**)

4-[(S)-2-Azetidin-1-yl-1-(3-chloro-4-cyano-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**47**)

4-[(S)-2-Azetidin-1-yl-1-(3-difluoromethyl-4-fluoro-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**48**)

4-[(S)-1-(4-Fluoro-3-trifluoromethyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**49**)

4-[(S)-2-Dimethylamino-1-(4-fluoro-3-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**50**)

4-[(S)-1-(3-Difluoromethyl-4-fluoro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**51**)

4-[(S)-1-(4-Fluoro-3-trifluoromethyl-phenyl)-2-isopropylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**52**)

4-[(S)-1-(4-Chloro-3-fluoro-phenyl)-2-dimethylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**53**)

4-[(S)-1-(4-Chloro-3-fluoro-phenyl)-2-isopropylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**54**)

4-[(S)-1-(4-Chloro-3-trifluoromethyl-phenyl)-2-isopropylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**55**)

4-[(S)-2-Ethylamino-1-(4-fluoro-3-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**56**)

4-[(S)-1-(3-Chloro-4-fluoro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**57**)

4-[(S)-2-Ethylamino-1-(2,4,5-trifluoro-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**58**)

4-[(S)-1-(3,4-Bis-trifluoromethyl-phenyl)-2-ethylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**59**)

4-[(S)-2-Methylamino-1-(2,4,5-trifluoro-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**60**)

4-[(S)-1-(3-Chloro-4-fluoro-phenyl)-2-ethylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**61**)

4-[(S)-2-Azetidin-1-yl-1-(4-fluoro-3-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**62**)

4-[(S)-2-Azetidin-1-yl-1-(3,4-bis-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**63**)

4-[(S)-1-(3-Chloro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**64**)

4-[(S)-1-(3-Bromo-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**65**)

4-[(S)-1-(3-Fluoro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**66**)

4-[(S)-1-(4-Fluoro-3-methyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**67**)

4-[(S)-2-Azetidin-1-yl-1-(3-fluoro-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**68**)

4-[(S)-1-(4-Chloro-3-trifluoromethyl-phenyl)-2-(3-fluoro-azetidin-1-yl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**69**)

4-[(S)-1-(4-Chloro-3-trifluoromethyl-phenyl)-2-(3-hydroxy-azetidin-1-yl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**70**)

4-[(R)-2-Azetidin-1-yl-1-(4-chloro-3-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylamide (**71**)

4-[(S)-1-(4-Chloro-3-trifluoromethyl-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**72)**

4-[(S)-2-Azetidin-1-yl-1-(3-chloro4-trifluoromethoxy-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylamide (**73**)

4-[(S)-1-(3-Chloro-4-trifluoromethoxy-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylamide (**74**)

4-[(S)-1-(3,4-Dichloro-phenyl)-2-methylamino-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylamide (**75**)

4-[(S)-2-Methylamino-1-(4-methyl-3-trifluoromethyl-phenyl)-ethylamino]-pyrido[3,2-d]pyrimidine-8-carboxylic acid amide (**76**).

13. A method for manufacturing a compound of formula (I), comprising the steps of:

(a) reacting a compound of formula (IX)

14. Medicament comprising at least one compound according to any of claims 1 to 12 and/or a physiologically acceptable salt thereof.

15. Pharmaceutical composition comprising as active ingredient at least one compound according to any of claims 1 to 12 and/or a physiologically acceptable salt thereof together with pharmaceutically tolerable excipients, optionally in combination with one or more further active ingredients.

~~16. A compound according to any of claims 1 to 12 and/or a physiologically acceptable salt thereof for use in the prophylactic or therapeutic treatment and/or monitoring of a disease that is caused, mediated and/or propagated by p70S6K activity.~~

~~17~~16. Use of a compound according to any of claims 1 to 12 and/or a physiologically acceptable salt thereof for the preparation of a medicament for the prophylactic or therapeutic treatment and/or monitoring of a disease that is caused, mediated and/or propagated by p70S6K activity.

~~18~~17. A method for treating a disease that is caused, mediated and/or propagated by p70S6K activity, wherein at least one compound according to any of claims 1 to 12 and/or a physiologically acceptable salt thereof is administered to a mammal in need of such treatment.

~~19~~18. The method according to claim 17, wherein the disease is selected from the group of hyperproliferative disorders, cancer, metastases, tumors, angiogenesis disorders, tumor angiogenesis, benign hyperplasia, hemangioma, glioma, melanoma, Kaposi's sarcoma, prostate diseases related to vasculogenesis or angiogenesis, inflammation, pancreatitis, retinopathy, retinopathy of prematurity, diabetic retinopathy, diabetes, pain, restenosis, psoriasis, eczema, scleroderma and age-related macular degeneration.

~~20~~19. A method for inhibiting p70S6K, wherein a system expressing p70S6K is contacted with at least one compound according to any of claims 1 to 12 and/or a physiologically acceptable salt thereof under conditions such that the p70S6K is inhibited.