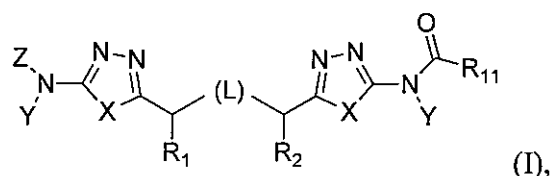


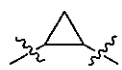
CLAIMS

1. Use of a compound of formula I, or a pharmaceutically acceptable salt thereof, in a manufacture of a medicament for~~A method of treating cancer or an immunological or neurological diseases comprising administering a compound of formula I,~~



~~or a pharmaceutically acceptable salt thereof,~~ wherein:

L represents CH_2SCH_2 , CH_2CH_2 , $\text{CH}_2\text{CH}_2\text{CH}_2$, CH_2 , CH_2S , SCH_2 , CH_2NHCH_2 , $\text{CH}=\text{CH}$, or



, wherein any hydrogen atom of a CH or CH_2 unit may be replaced by alkyl or alkoxy, any hydrogen of an NH unit may be replaced by alkyl, and any hydrogen atom of a CH_2 unit of CH_2CH_2 , $\text{CH}_2\text{CH}_2\text{CH}_2$ or CH_2 may be replaced by hydroxy;

X, independently for each occurrence, represents S, O or $\text{CH}=\text{CH}$, wherein any hydrogen atom of a CH unit may be replaced by alkyl;

Y, independently for each occurrence, represents H or $\text{CH}_2\text{O}(\text{CO})\text{R}_7$;

R_7 , independently for each occurrence, represents H or substituted or unsubstituted alkyl, alkoxy, aminoalkyl, alkylaminoalkyl, heterocyclalkyl, arylalkyl, or heterocyclalkoxy;

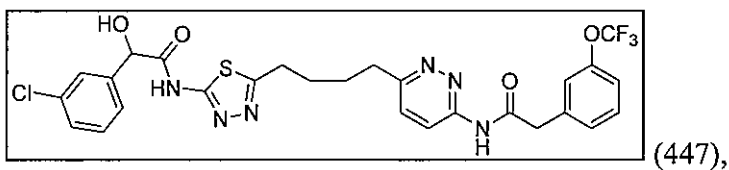
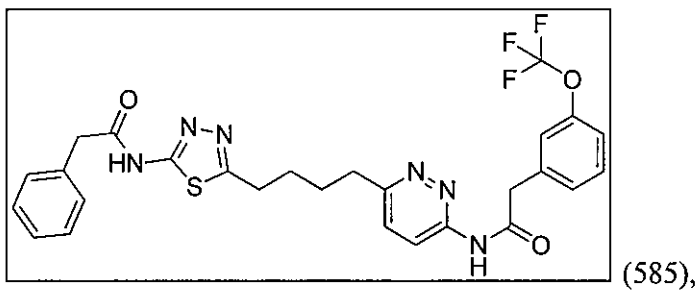
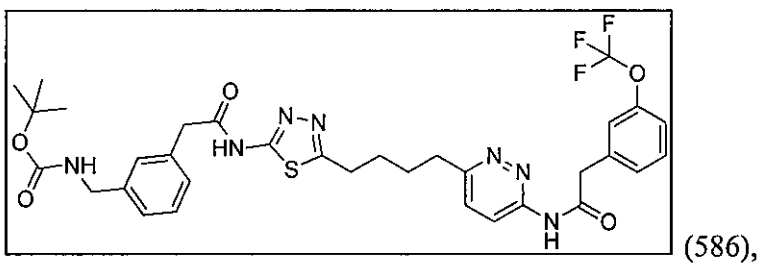
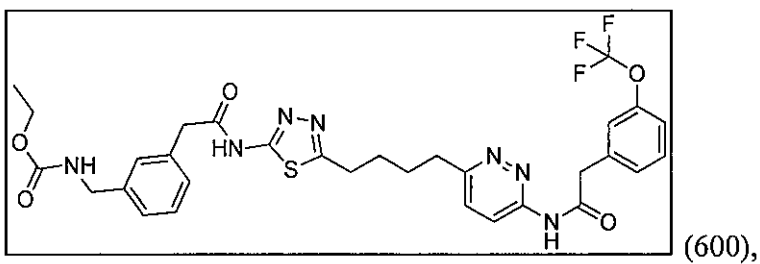
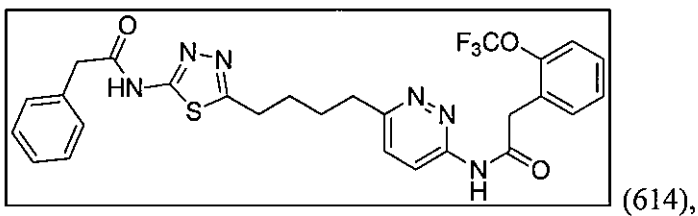
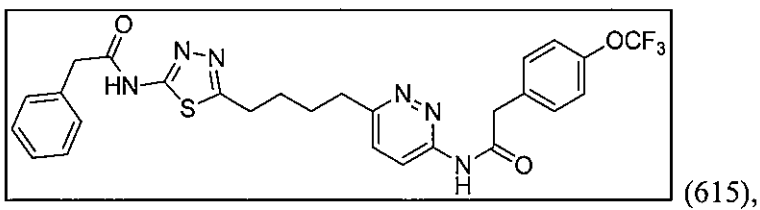
Z represents H or $\text{R}_3(\text{CO})$;

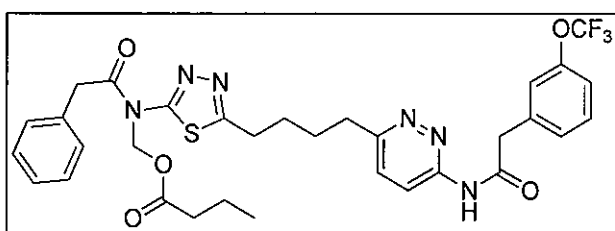
R_1 and R_2 each independently represent H, alkyl, alkoxy or hydroxy;

R_3 represents substituted or unsubstituted alkyl, hydroxyalkyl, aminoalkyl, acylaminoalkyl, alkenyl, alkoxy, alkoxyalkyl, aryl, arylalkyl, aryloxy, aryloxyalkyl, cycloalkyl, cycloalkylalkyl, heterocycl, heterocyclalkyl, heteroaryl, heteroarylalkyl, heteroaryloxy, heteroaryloxyalkyl or $\text{C}(\text{R}_8)(\text{R}_9)(\text{R}_{10})$, $\text{N}(\text{R}_4)(\text{R}_5)$ or OR_6 , wherein any free hydroxyl group may be acylated to form $\text{C}(\text{O})\text{R}_7$;

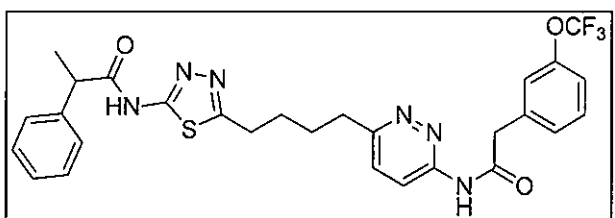
R_4 and R_5 each independently for each occurrence represent H or substituted or unsubstituted alkyl, hydroxyalkyl, acyl, aminoalkyl, acylaminoalkyl, alkenyl, alkoxyalkyl, aryl, arylalkyl, aryloxy, aryloxyalkyl, cycloalkyl, cycloalkylalkyl, heterocycl,

2. The method ~~use~~ use of claim 1, wherein the compound is not one of the following:

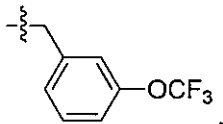




(629), or

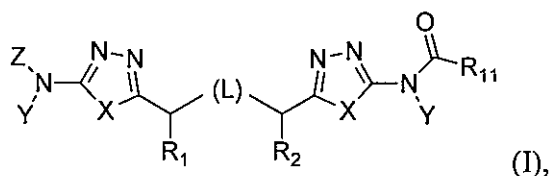


(636).

3. The ~~method~~use of claim 1 or 2, wherein R_{11} represents arylalkyl, wherein the aryl ring is substituted with $-OCF_3$.
4. The ~~method~~use of claim 3, wherein R_{11} represents trifluoromethoxybenzyl.
5. The ~~method~~use of claim 4, wherein R_{11} represents .
6. The ~~method~~use of any preceding claim, wherein L represents CH_2SCH_2 , CH_2CH_2 , CH_2S or SCH_2 .
7. The ~~method~~use of any preceding claim, wherein L represents CH_2CH_2 .
8. The ~~method~~use of any preceding claim, wherein each Y represents H.
9. The ~~method~~use of any preceding claim, wherein X represents S or $CH=CH$, wherein any hydrogen atom of a CH unit may be replaced by alkyl.
10. The ~~method~~use of any preceding claim, wherein Z represents $R_3(CO)$.
11. The ~~method~~use of claim 10, wherein R_3 and R_{11} are not identical.

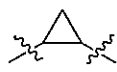
12. The ~~method~~use of any preceding claim, wherein R_1 and R_2 each represent H.
13. The ~~method~~use of any preceding claim, wherein Z represents $R_3(\text{CO})$ and R_3 represents substituted or unsubstituted arylalkyl, heteroarylalkyl, cycloalkyl or heterocycloalkyl.
14. The ~~method~~use of claim 13, wherein Z represents $R_3(\text{CO})$ and R_3 represents substituted or unsubstituted heteroarylalkyl.
15. The ~~method~~use of claim 14, wherein Z represents $R_3(\text{CO})$ and R_3 represents substituted or unsubstituted pyridylalkyl.
16. The ~~method~~use of any of claims 1-12, wherein Z represents $R_3(\text{CO})$ and R_3 represents $\text{C}(\text{R}_8)(\text{R}_9)(\text{R}_{10})$, wherein R_8 represents substituted or unsubstituted aryl, arylalkyl, heteroaryl or heteroaralkyl, R_9 represents H, and R_{10} represents hydroxy, hydroxyalkyl, alkoxy or alkoxyalkyl.
17. The ~~method~~use of claim 16, wherein R_8 represents substituted or unsubstituted aryl, arylalkyl, or heteroaryl.
18. The ~~method~~use of claim 16 or 17, wherein R_{10} represents hydroxy, hydroxyalkyl, or alkoxy.
19. The ~~method~~use of any of claims 1-5, wherein L represents CH_2SCH_2 , CH_2CH_2 , CH_2S or SCH_2 , each Y represents H, X represents S, Z represents $R_3(\text{CO})$, R_1 and R_2 each represent H, and R_3 represents substituted or unsubstituted arylalkyl, heteroarylalkyl, cycloalkyl or heterocycloalkyl.
20. The ~~method~~use of any of claims 1-5, wherein L represents CH_2SCH_2 , CH_2CH_2 , CH_2S or SCH_2 , each Y represents H, X represents S, Z represents $R_3(\text{CO})$, R_1 and R_2 each represent H, and R_3 represents $\text{C}(\text{R}_8)(\text{R}_9)(\text{R}_{10})$, wherein R_8 represents substituted or unsubstituted aryl, arylalkyl, heteroaryl or heteroaralkyl, R_9 represents H, and R_{10} represents hydroxy, hydroxyalkyl, alkoxy or alkoxyalkyl.

21. The ~~method~~use of claim 20, wherein L represents CH₂CH₂.
22. The ~~method~~use of claim 20 or 21, wherein R₈ represents substituted or unsubstituted aryl, arylalkyl or heteroaryl.
23. The ~~method~~use of claim 22, wherein R₈ represents substituted or unsubstituted aryl.
24. The ~~method~~use of any of claims 20-23, wherein R₁₀ represents hydroxy, hydroxyalkyl or alkoxy.
25. The ~~method~~use of claim 24, wherein R₁₀ represents hydroxyalkyl.
26. The ~~method~~use of any of claims 1-5, wherein L represents CH₂CH₂, each Y represents H, X represents S, Z represents R₃(CO), R₁ and R₂ each represent H, and R₃ represents arylalkyl, heteroarylalkyl, cycloalkyl or heterocycloalkyl.
27. The ~~method~~use of claim 26, wherein R₃ represents heteroarylalkyl.
28. A pharmaceutical composition comprising one or more pharmaceutically acceptable excipients and a compound of formula I,



or a pharmaceutically acceptable salt thereof, wherein:

L represents CH₂SCH₂, CH₂CH₂, CH₂CH₂CH₂, CH₂, CH₂S, SCH₂, CH₂NHCH₂, CH=CH, or



, wherein any hydrogen atom of a CH or CH₂ unit may be replaced by alkyl or alkoxy, any hydrogen of an NH unit may be replaced by alkyl, and any hydrogen atom of a CH₂ unit of CH₂CH₂, CH₂CH₂CH₂ or CH₂ may be replaced by hydroxy;

X, independently for each occurrence, represents S, O or CH=CH, wherein any hydrogen atom of a CH unit may be replaced by alkyl;

Y, independently for each occurrence, represents H or CH₂O(CO)R₇;