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(71) Applicant *(for all designated States except US)*: **WYETH** [US/US]; Five Giralda Farms, Madison, NJ 07940 (US).

(72) Inventors; and

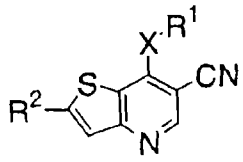
(75) Inventors/Applicants *(for US only)*: **BOSCHELLI, Diane, Harris** [US/US]; 3A Elyse Drive, New City, NY 10956 (US). **ZHANG, Nan** [CN/US]; 214-10 64th Avenue, Bayside, NY 11364 (US). **BARRIOS SOSA, Ana, Carolina** [GT/US]; 28 South Kushaqua Trail, Hewitt, NJ 07421 (US). **DURUTLIC, Haris** [BA/US]; 13 Lakeside Drive, New Windsor, NY 12553 (US). **WU, Biqi** [US/US]; 24 Old Middletown Road, Nanuet, NY 10954 (US).

(74) Agent: **GOUDIE, Joy, S.**; Wyeth, Patent Law Department, Five Giralda Farms, Madison, NJ 07940 (US).

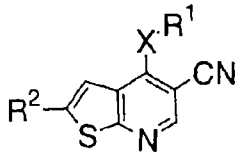
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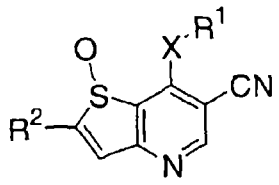
(54) Title: THIENO[3,2-b]PYRIDINE-6-CARBONITRILES AND THIENO[2,3-b]PYRIDINE-5-CARBONITRILES AS PROTEIN KINASE INHIBITORS



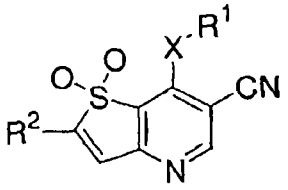
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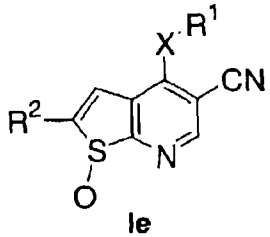
Ib



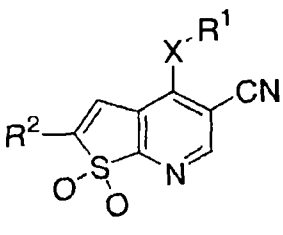
Ic



Id



Ie



If

(57) Abstract: This invention provides compounds of Formula (1 a) - (1f) wherein:X, R^1, and R^2 are defined hereinbefore in the specification, which are useful in the treatment of cancer, stroke, osteoporosis, polycystic kidney disease, autoimmune disease, rheumatoid arthritis, and transplant rejection and process for producing said compounds.



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ACTION

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