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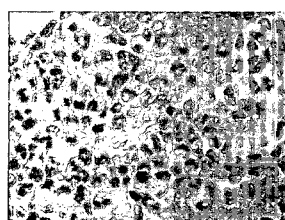
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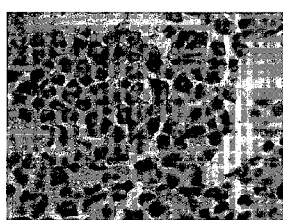
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(54) Title: KINASE INHIBITOR COMPOUNDS

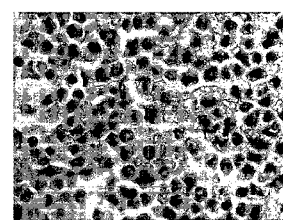
Bone Marrow Analysis



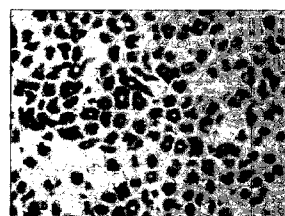
SCID 1 untreated M:E 1.11
FIG. 1(a)



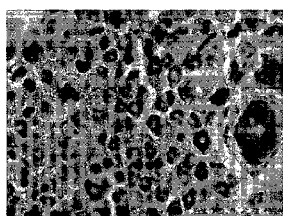
114 HEL + DMSO M:E 0.47
FIG. 1(b)



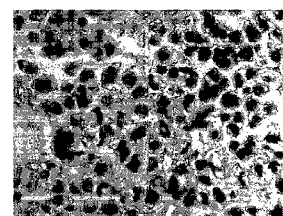
234 HEL + 0.1mg/kg M:E 0.3
FIG. 1(c)



344 HEL + 1.0mg/kg M:E 1.25
FIG. 1(d)



114 HEL + 10mg/kg M:E 1.2
FIG. 1(e)



524SCID + 10mg/kg M:E 1.1
FIG. 1(f)

(57) Abstract: The disclosure relates to novel compounds that are capable of modulating Jak2 kinase activities, compounds that have therapeutic use in treating or preventing a subject suffering from or susceptible to a Jak2 mediated disease or disorder, and methods of use and compositions thereof.



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