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- (54) **Title:** NOVEL PYRROLOPYRIMIDINE COMPOUNDS AS INHIBITORS OF PROTEIN KINASES

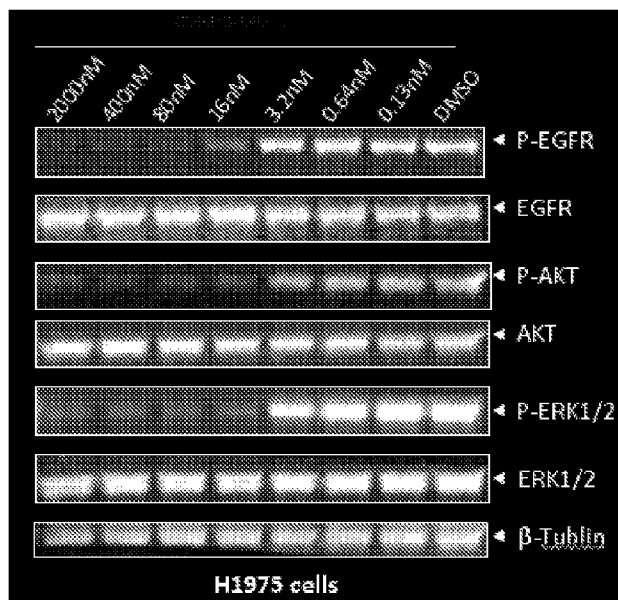


Figure 1

- (57) **Abstract:** The present invention relates to certain pyrrolopyrimidine derivatives, pharmaceutical compositions containing them, and methods of using them, including methods for the treatment of proliferation disorders and other diseases related to the dysregulation of kinase (such as, but not limited to, EGFR (including HER), Alk, PDGFR, BLK, BMX/ETK, BTK, FLT3(D835Y), ITK, JAK1, JAK2, JAK3, TEC and TXK) and/or the respective pathways.



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