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(54) **Title**: DIHYDRONAPHTHYRIDINES AND RELATED COMPOUNDS USEFUL AS KINASE INHIBITORS FOR THE TREATMENT OF PROLIFERATIVE DISEASES

(57) **Abstract**: The invention relates to dihydronaphthyridines and related compounds; compositions comprising an effective amount of a dihydronaphthyridine or a related compound; and methods for treating or preventing proliferative diseases comprising the administration of an effective amount of a dihydronaphthyridine or a related compound. The present invention discloses the unexpected utility of compounds that inhibit cKIT kinase across a broad range of c-KIT mutations, including complex occurrences of primary mutations (KIT exon 9 or 11) and secondary KIT mutations (exons 13, 14, 17 and 18) that may arise in individual, refractory GIST patients. Also unexpected is the utility of compounds of the present invention to inhibit the problematic exon 17 D816V c-KIT mutation, for which there is currently no effective therapy.