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(54) Title: AZABENZIMIDAZOLE–BASED COMPOUNDS FOR MODULATING SERINE/THREONINE PROTEIN KINASE FUNCTION

(57) Abstract

The present invention is directed in part towards methods of modulating the function of serine/threonine protein kinases with azabenzimidazole–based compounds. The methods incorporate cells that express a serine/threonine protein kinase, such as RAF. In addition, the invention describes methods of preventing and treating serine/threonine protein kinase–related abnormal conditions in organisms with a compound identified by the invention. Furthermore, the invention pertains to azabenzimidazole compounds and pharmaceutical compositions comprising these compounds.