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Salirasib

National Cancer Institute

Source

National Cancer Institute. *Salirasib*. NCI Thesaurus. Code C71146.

A salicylic acid derivative with potential antineoplastic activity. Salirasib dislodges all Ras isoforms from their membrane-anchoring sites, thereby preventing activation of RAS signaling cascades that mediated cell proliferation, differentiation, and senescence. RAS signaling is believed to be abnormally activated in one-third of human cancers, including cancers of the pancreas, colon, lung and breast.