

Deguelin

Catalog_no: ADMC1117

Category: 抑制剂与激动剂

Size: 10mg/50mg/100mg

Specificity: TargetTarget p-STAT-3 and c-Myc expression in a dose dependent manner[1]. Deguelin

down-regulates Akt signaling probably by disrupting its association with Hsp 90 in cultured HNSCC cells. Deguelin deguelin disrupts the association between Hsp 90 with

Dilution: Deguelin (0-500 nM) in a dose and time dependent manner inhibits the growth of MDA-

MB-231, MDA-MB-468, BT-549 and BT-20 cells. Deguelin at all concentrations fails to reduce cell numbers in the presence of 1 ng EGF but in the presence of EGF 20 ng re

Purification: >98%

Concentration: 靶点: akt;IC50: Deguelin (0-500 nM) in a dose and time dependent manner inhibits the

growth of MDA-MB-231, MDA-MB-468, BT-549 and BT-20 cells. Deguelin at all concentrations fails to reduce cell numbers in the presence of 1 ng EGF but in the

presence of

Storage stability 2 years -20°C Powder, 2 weeks4°C in DMSO,6 months-80°C in DMSO

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Other_name: (-)-Deguelin;(-)-cis-Deguelin

Molecular Weight: 394.4172

Notes: Deguelin, a naturally occurring rotenoid, is known to be an Akt inhibitor and to have an

anti-tumor effect on several cancers; decrease levels of phosphorylated Akt. Deguelin

(0-500 nM) in a dose and time dependent manner inhibits the growth of MDA-



Product Images

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