SU-1498 is a tyrphostin inhibitor of VEGFR that exhibits anticancer chemotherapeutic and anti-angiogenic activities. In vivo, SU-1498 inhibits angiogenesis, preventing VEGF-induced renal development and VEGFR2-mediated neurogenesis. SU-1498 also inhibits signal transmission from Akt, ERK1/2, Src, and STAT, decreasing phosphorylation of EGFRs and inhibiting autocrine growth and viability of cells.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.