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产品名称: **MIM1**

产品别名: **Inhibitor of Mcl-1**

生物活性:	
Description	MIM-1 is an inhibitor of myeloid cell factor 1 (Mcl-1).
IC₅₀ & Target	Mcl-1
In Vitro	MIM-1 selectively targets the BH3 binding groove of Mcl-1, with Bak-dependent apoptotic activity. To estimate the sensitivity of HA and T98G cells to the apoptosis inhibitor MIM-1, the colorimetric MTT assay is used to detect cell viability and to determine the IC ₅₀ value. The IC ₅₀ value of the HA cell line is almost 5-fold lower (16.10 μ M) compared with the IC ₅₀ of the T98G cell line (80.20 μ M) after MIM-1 inhibitor treatment.
References	[1]. Vidomanova E, et al. Microfluidic profiling of apoptosis-related genes after treatment with BH3-mimetic agents in astrocyte and glioblastoma cell lines. <i>Oncol Rep.</i> 2016 Dec;36(6):3188-3196.

源叶生物