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产品名称: **GALANIN (1-13) - PRO2 (ALA-LEU)2-ALA AMIDE**
产品别名: **M40**

生物活性:	
Description	M40 is a potent, non-selective galanin receptor antagonist.
In Vitro	M40 (1 μ M) displaces [mono[¹²⁵ I]Jodo-Tyr ²⁶]galanin from binding sites in the hippocampus, hypothalamus, and spinal cord. M40 has a lower affinity than galanin for all membranes. The IC ₅₀ values are 6 nM in the hippocampus, 15 nM in the hypothalamus, 12 nM in the spinal cord, and 3 nM in the insulinoma cells. M40 (1 μ M) completely blocks ¹²⁵ I-labeled galanin-binding sites ^[1] .
References	[1]. Bartfai T, et al. Galanin-receptor ligand M40 peptide distinguishes between putative galanin-receptor subtypes. Proc Natl Acad Sci U S A. 1993 Dec 1;90(23):11287-91.

源叶生物