

Recombinant Human MAML1 Protein, MYC/DDK-tagged

Cat. No. MAML1-330H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human MAML1 protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This protein is the human homolog of mastermind, a Drosophila protein that plays a role in the Notch signaling pathway involved in cell-fate determination. There is in vitro evidence that the human homolog forms a complex with the intracellular portion of human Notch receptors and can increase expression of a Notch-induced gene. This evidence supports its proposed function as a transcriptional co-activator in the Notch signaling pathway. [provided by RefSeq, Jul 2008]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	107.9 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	mastermind like transcriptional coactivator 1 [Homo sapiens]
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Official Symbol	MAML1
Synonyms	Mam-1; Mam1
Gene ID	9794
Protein Refseq	NP_055572
MIM	605424

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