

Recombinant Human LYNX1 protein, MYC/DDK-tagged

Cat. No. LYNX1-14H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LYNX1 fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene encodes a member of the Ly-6/neurotoxin gene family, a group of lymphocyte antigens that attach to the cell surface by a glycosylphosphatidylinositol anchor and have a unique structure showing conserved 8-10 cysteine residues with a characteristic spacing pattern. Functional analysis indicates that this protein is not a ligand or neurotransmitter but has the capacity to enhance nicotinic acetylcholine receptor function in the presence of acetylcholine. This gene may also play a role in the pathogenesis of psoriasis vulgaris. Alternatively spliced variants encoding different isoforms have been identified.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	10 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

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Gene Name	LYNX1 Ly6/neurotoxin 1 [Homo sapiens]
Official Symbol	LYNX1
Synonyms	SLURP2
Gene ID	66004
mRNA Refseq	NM_177477.2
Protein Refseq	NP_803430.1
MIM	606110
UniProt ID	Q9BZG9
Chromosome Location	8q24.3

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