

Recombinant Human STX2 Protein, MYC/DDK-tagged

Cat. No. STX2-2990H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human STX2 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	The product of this gene belongs to the syntaxin/epimorphin family of proteins. The syntaxins are a large protein family implicated in the targeting and fusion of intracellular transport vesicles. The product of this gene regulates epithelial-mesenchymal interactions and epithelial cell morphogenesis and activation. Alternatively spliced transcript variants encoding different isoforms have been identified.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	33.2 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	STX2 syntaxin 2 [Homo sapiens]
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Official Symbol	STX2
Synonyms	EPIM; EPM; STX2A; STX2B; STX2C
Gene ID	2054
mRNA Refseq	NM_194356
Protein Refseq	NP_919337
MIM	132350
UniProt ID	P32856

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