Recombinant Human NCSTN Protein, MYC/DDK-tagged

Cat. No. NCSTN-469H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human NCSTN protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	Essential subunit of the gamma-secretase complex, an endoprotease complex that catalyzes the intramembrane cleavage of integral membrane proteins such as Notch receptors and APP (beta-amyloid precursor protein). It probably represents a stabilizing cofactor required for the assembly of the gamma-secretase complex. [UniProtKB/Swiss-Prot Function]
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	75.2 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	nicastrin [Homo sapiens]

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Official Symbol	NCSTN
Synonyms	ATAG1874
Gene ID	23385
mRNA Refseq	NM_015331.2
Protein Refseq	NP_056146.1
MIM	605254
UniProt ID	Q92542

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