

Recombinant Human SPN Protein, MYC/DDK-tagged

Cat. No. SPN-2685H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPN protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	The protein encoded by this gene is a major sialoglycoprotein found on the surface of thymocytes, T lymphocytes, monocytes, granulocytes, and some B lymphocytes. It may be part of a physiologic ligand-receptor complex involved in T-cell activation. During T-cell activation, this protein is actively removed from the T-cell-APC (antigen-presenting cell) contact site, suggesting a negative regulatory role in adaptive immune response
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	40.1 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	SPN sialophorin [Homo sapiens]
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Official Symbol	SPN
Synonyms	CD43; GALGP; GPL115; LSN
Gene ID	6693
mRNA Refseq	NM_001030288
Protein Refseq	NP_001025459
MIM	182160
UniProt ID	P16150

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