

Recombinant Mouse Spn protein, His-tagged

Cat. No. Spn-6565M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Spn protein(P15702)(Asp20-Gly248), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Asp20-Gly248
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 23.6 kDa. Due to glycosylation, the protein migrates to 80-120 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [Spn sialophorin \[Mus musculus \]](#)

Official Symbol [Spn](#)

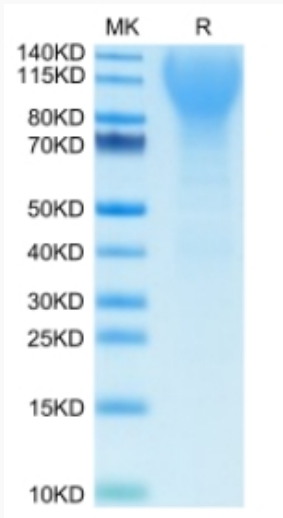
Synonyms SPN; sialophorin; leukosialin; 3E8 antigen; lymphocyte antigen 48; leukocyte sialoglycoprotein; B-cell differentiation antigen LP-3; Cd43; Ly48; Galgp; Ly-48; A630014B01Rik;

Gene ID [20737](#)

mRNA Refseq [NM_001037810](#)

Protein Refseq [NP_001032899](#)

Tris-Bis PAGE



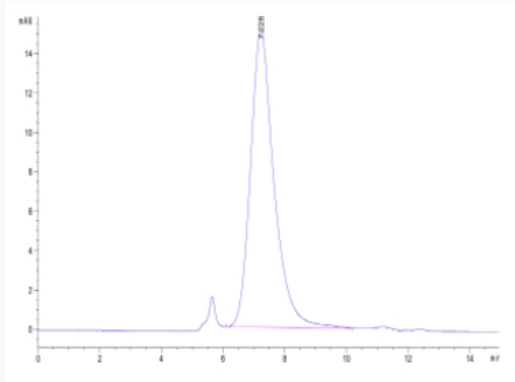
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SEC-HPLC



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