

Recombinant Human SPN protein, His-tagged, Low Endotoxin

Cat. No. SPN-11043H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SPN protein(P16150)(Ser20-Arg253), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	20-253 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 24.5 kDa. Due to glycosylation, the protein migrates to 50-80 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 90% as determined by Bis-Tris PAGE
Storage	Store at -20 to -80°C for 24 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

 Tel: 1-631-559-9269 1-516-512-3133

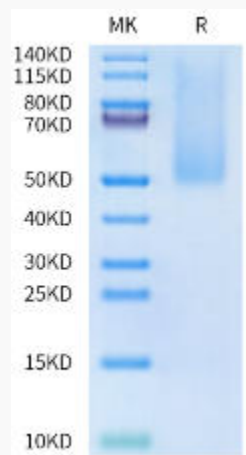
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	SPN sialophorin [Homo sapiens]
Official Symbol	SPN
Synonyms	SPN; sialophorin; sialophorin (gpL115, leukosialin, CD43); leukosialin; CD43; GPL115; LSN; GALGP; galactoglycoprotein; leukocyte sialoglycoprotein; sialophorin (leukosialin, CD43);
Gene ID	6693
mRNA Refseq	NM_001030288
Protein Refseq	NP_001025459
MIM	182160
UniProt ID	P16150

Bis-Tris PAGE



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