

Product datasheet for **TP720412M**

NPTN (NM_001161363) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human neuroplastin (NPTN), transcript variant c.
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Gln29-His220
Tag:	C-His
Predicted MW:	22.7 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per µg protein as determined by LAL test
Reconstitution Method:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in ddH ₂ O. It is not recommended to reconstitute a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_001154835
Locus ID:	27020
UniProt ID:	Q9Y639
Cytogenetics:	15q24.1
Synonyms:	GP55; GP65; np55; np65; SDFR1; SDR1
Summary:	This gene encodes a type I transmembrane protein belonging to the Ig superfamily. The protein is believed to be involved in cell-cell interactions or cell-substrate interactions. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2009]
Protein Families:	Druggable Genome, Transmembrane



[View online »](#)

Product images:

