

PTN (Human) Recombinant Protein

Catalog # P6260 Size 100 ug

Specification

Product Description	Human PTN (P21246) recombinant protein expressed in <i>E. Coli</i> .
Sequence	MGKKEKPEKKVKKSDCGEWQWSVCVPTSGDCGLGTREGTRTGAECKQTMKTQRCKIPCNWK KQFGAECKYQFQAWGECDLNTALKTRTGSLKRALHNAECQKTVTISKPCGKLTKPKPQAESKKK KKEGKKQEKMLD
Host	Escherichia coli
Theoretical MW (kDa)	15.4
Form	Lyophilized
Purity	>= 95%
Endotoxin Level	<= 1 EUs/ug (Kinetic LAL)
Quality Control Testing	Reducing and Non-Reducing SDS PAGE
Conformation	Monomer
Storage Buffer	Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium phosphate , pH 7.5.
Storage Instruction	Stored at -20°C to -80°C for 12 month. After reconstitution with sterile water at 0.1 mg/mL, store at -20°C to -80°C for 3 months, store at 4°C for 1 month. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — PTN

Entrez GeneID	5764
Protein Accession#	P21246
Gene Name	PTN
Gene Alias	HARP, HBGF8, HBNF, NEGF1
Gene Description	pleiotrophin
Omim ID	162095
Gene Ontology	Hyperlink
Gene Summary	neurite growth-promoting factor 1)
Other Designations	heparin affin regulatory protein heparin binding growth factor 8 heparin-binding growth-associated molecule neurite growth-promoting factor 1 pleiotrophin (heparin binding growth factor 8, neurite growth-promoting factor 1)

Disease

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