

Product datasheet for **TP701052**

Epiphycan (EPYC) (NM_004950) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human epiphycan (EPYC), with C-terminal His tag, secretory expressed in HEK293 cells, 50ug
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC205900, encoding the region Ala20-Val322 of EPYC
Tag:	C-His
Predicted MW:	36 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	PBS, pH 7.4, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_004941
Locus ID:	1833
UniProt ID:	Q99645 , A0A024RBC3
RefSeq Size:	1594
Cytogenetics:	12q21.33
RefSeq ORF:	966
Synonyms:	DSPG3; Pg-Lb; PGLB; SLRR3B
Summary:	Dermatan sulfate proteoglycan 3 is a member of the small leucine-rich repeat proteoglycan family. This gene is composed of seven exons. It regulates fibrillogenesis by interacting with collagen fibrils and other extracellular matrix proteins. [provided by RefSeq, Jul 2008]



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Protein Families: Secreted Protein

Product images:

