

Recombinant Human EPYC Protein, GST-tagged

Cat. No. EPYC-3435H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EPYC full-length ORF (AAH30958, 20 a.a. - 322 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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]
Molecular Mass	58.74 kDa
AA Sequence	APTLESINYDSETYDATLEDLDNLYNYENIPVGKVEIEIATVMPSGNRELLTPPPQPEK AQEEEEEEESTPRLIDGSSPQEPEFTGVLGPHTNEDFPTCLLCTCISTTVYCDDHEL DAIPPLPKNTAYFYSRFNRIKKINKNDFASLSDLKRIDLTSNLISEIDEDAFRKLPQLRE LVLRDNKIRQLPELPTTLTFIDISNNRLGRKGKIQEAFKDMYDLHHLYLTDNNLDHIPL PLPENLRALHLQNNNILEMHEDTFCNVKNLTYIRKALEDIRLDGNPINLSKTPQAYMC LPRLPVGSLV
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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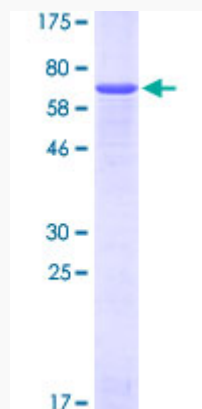
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	EPYC epiphycan [Homo sapiens]
Official Symbol	EPYC
Synonyms	PGLB; DSPG3; Pg-Lb; SLRR3B; EPYC; epiphycan
Gene ID	1833
mRNA Refseq	NM_004950
Protein Refseq	NP_004941
MIM	601657
UniProt ID	Q99645

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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