

Recombinant Human IGFBP1 Protein, MYC/DDK-tagged

Cat. No. IGFBP1-1387H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human IGFBP1 protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP domain and a thyroglobulin type-I domain. The protein binds both insulin-like growth factors (IGFs) I and II and circulates in the plasma. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors. [provided by RefSeq, Jul 2008].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	25.2 kDa
Purity	>50 ug/mL as determined by microplate BCA method
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	IGFBP1 insulin-like growth factor binding protein 1 [Homo sapiens]
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Official Symbol	IGFBP1
Synonyms	AFBP; hIGFBP-1; IBP1; IGF-BP25; PP12
Gene ID	3484
mRNA Refseq	NM_000596
Protein Refseq	NP_000587
MIM	146730
UniProt ID	P08833

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