Recombinant Human IGF2BP2 Protein, His/T7-tagged

Cat. No. IGF2BP2-1390H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human IGF2BP2 protein, fused to His/T7 tag at C-terminus, was expressed in E. coli.
Species	Human
Source	E.coli
Description	This gene encodes a protein that binds the 5' UTR of insulin-like growth factor 2 (IGF2) mRNA and regulates its translation. It plays an important role in metabolism and variation in this gene is associated with susceptibility to diabetes. Alternative splicing and promoter usage results in multiple transcript variants. Related pseudogenes are found on several chromosomes. [provided by RefSeq, Sep 2016].
Form	Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4
Molecular Mass	27.2kD
Purity	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Concentration	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize

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	freeze-thaw cycles.

GENE INFORMATION

Gene Name	IGF2BP2 insulin-like growth factor 2 mRNA binding protein 2 [Homo sapiens]
Official Symbol	IGF2BP2
Synonyms	IMP-2; IMP2; VICKZ2
Gene ID	10644
mRNA Refseq	NM_001007225
Protein Refseq	NP_001007226
MIM	608289
UniProt ID	Q9Y6M1

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