

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 M 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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