

Recombinant Human IGF2BP3 protein, His-tagged

Cat. No. IGF2BP3-533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IGF2BP3 protein(O00425)(1-579aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-579aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	69.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

MNKLYIGNLSENAAPSDLESIFKDAKIPVSGPFLVKTGYAFVDCPDESWALKAEALS
 GKIELHGKPIEVEHSVPKRQRIRKLQIRNIPPHLQWEVLDSLLVQYGVVESCEQVNTD
 SETAVVNVTYSSKDQARQALDKLNGFQLENFTLVAYIPDEMAAQQNPLQQPRGRR
 GLGQRGSSRQGSPGSVSKQKPCDLPLRLLVPTQFVGAIIGKEGATIRNITKQTQSKID
 VHRKENAGAAEKSITILSTPEGTSAACKSILEIMHKEAQDIKFTEEIPLKILAHNNFVGR
 LIGKEGRNLKKIEQDQDTKITISPLQELTYNPERTITVKGNVETCAKAEEMKKIRES
 YENDIASMNLQAHLPGLNLNALGLFPPTSGMPPPTSGPPSAMTPYPQFEQSETET
 VHLFIPALSVGAIIGKQGQHIKQLSRFAGASIKIAPAEAPDAKVRMVIITGPPEAQFKAQ
 GRIYGKIKEENFVSPKEEVKLEAHIRVPSFAAGRVIGKGGKTVNELQNLSSAEVVVPR
 DQTPDENDQVVVKITGHFYACQVAQRKIQEILTQVKQHQQQKALQSGPPQSRRK

GENE INFORMATION

Gene Name IGF2BP3 insulin-like growth factor 2 mRNA binding protein 3 [Homo sapiens]

Official Symbol IGF2BP3

Synonyms

IGF2BP3; insulin-like growth factor 2 mRNA binding protein 3; insulin-like growth factor 2 mRNA-binding protein 3; cancer/testis antigen 98; CT98; IGF II mRNA binding protein 3; IMP 3; hKOC; VICKZ family member 3; IGF2 mRNA-binding protein 3; IGF-II mRNA-binding protein 3; KH domain containing protein overexpressed in cancer; KH domain-containing protein overexpressed in cancer; IMP3; KOC1; IMP-3; VICKZ3; DKFZp686F1078;

Gene ID 10643

mRNA Refseq NM_006547

Protein Refseq NP_006538

MIM 608259

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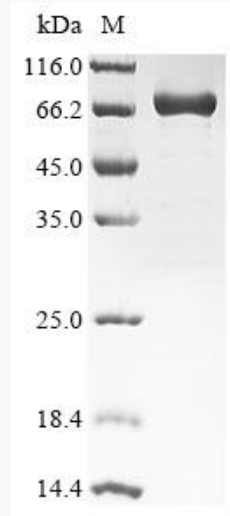
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UniProt ID

O00425

SDS-PAGE

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