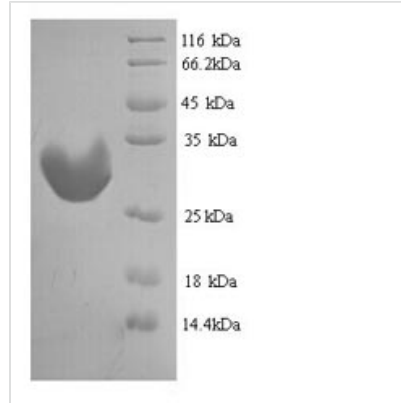




Recombinant Mouse Insulin-like growth factor-binding protein 1 (Igfbp1)

Product Code	CSB-YP011095MO
Relevance	IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors. Promotes cell migration .
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P47876
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	APQPWHCAPCTAERLGLCPPVPASCPEISRPAGCGCCPTCALPMGAACGVAT ARCAQGLSCRALPGEPRPLHALTRGQGACVPEPAAPATSTLFSSQHEEAKAA VVSADELSEPEMTEEQLLDSFHLMAPSREDQPILWNAISTYSSMRAREIADLK KWKEPCQRELYKVLRLAAAQQKAGDEIYKFYLPNCNKNGFYHSHKQCETSLD GEAGLCWCVYPWSGKKIPGSLETRGDPNCHQYFNVHN
Research Area	Others
Source	Yeast
Target Names	Igfbp1
Protein Names	Recommended name: Insulin-like growth factor-binding protein 1 Short name= IBP-1 Short name= IGF-binding protein 1 Short name= IGFBP-1
Expression Region	26-272aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	28.9kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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