

IGFBP7 (Human) Recombinant Protein

Catalog # P8200

Size 25 ug

Specification

Product Description	Human IGFBP7 (Q16270, 27 a.a. - 282 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	SSSDTCGPCEPASCPLPPLGCLLGETRDACGCCPMCARGEPECGGGGAGRGYCAPGMEC VKSRKRRKGKAGAAAGGPGVSGVCVCKSRYPVCGSDGTTYPSCQLRAASQRAESRGEKAITQ VSKGTCEQGPSMTTPPKDMNVTGAQVYLSCEVIGIPTVLWNKVKRGHYGVQRTELLPGDRDNL AIQTRGGPEKHEVTGWVLVSPLSKEDAGEYECASNSQGGQASASAKITVVDALHEIPVKKGEGA EL
Host	Escherichia coli
Theoretical MW (kDa)	26.4
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Purity	> 97% by SDS-PAGE
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In sterile 20mM AcOH (acetic Acid) > 100 ug/mL
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — IGFBP7

Entrez GeneID	3490
Protein Accession#	Q16270
Gene Name	IGFBP7
Gene Alias	FSTL2, IGFBP-7, IGFBP-7v, IGFBPRP1, MAC25, PSF
Gene Description	insulin-like growth factor binding protein 7
Omim ID	602867
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Osteoarthritis](#)