

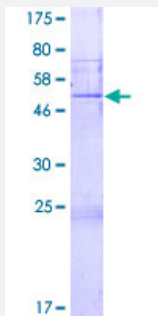
Full-Length

FGFBP2 (Human) Recombinant Protein (P01)

Catalog # H00083888-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human FGFBP2 full-length ORF (NP_114156.1, 1 a.a. - 223 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKFVPCLLLVTLSCGLTLGQAPRQKQGSGEEFHFQTGGRDSC TMRPSSLGQGAGEVWLRVDC
RNTDQTYWCEYRGQPSMCQAFAADPKPYWNQALQELRRLHHACQGAPVLRPSVCREAGPQAH
MQQVTSSLKGSPEPNQQPEAGTPSLRPKATVKLTEATQLGKDSMEELGKAKPTTRPTAKPTQPG
PRPGGNEEAKKKAWHCWKPFQALCAFLISFFRG

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — FGFBP2

Entrez GeneID [83888](#)

GeneBank Accession# [NM_031950.2](#)

Protein Accession# [NP_114156.1](#)

Gene Name FGFBP2

Gene Alias HBP17RP, KSP37

Gene Description fibroblast growth factor binding protein 2

Omim ID [607713](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the fibroblast growth factor binding protein family. The encoded protein is a serum protein that is selectively secreted by cytotoxic lymphocytes and may be involved in cytotoxic lymphocyte-mediated immunity. An increase in the amount of gene product may be associated with atopic asthma and mild extrinsic asthma.[provided by RefSeq Staff]

Other Designations FGF-binding protein 2|HBP17-related protein|OTTHUMP00000158635|killer-specific secretory protein of 37 kDa