

Recombinant Human EFHB Protein, GST-tagged

Cat. No. EFHB-3089H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EFHB full-length ORF (NP_653316.2, 1 a.a. - 669 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	EFHB (EF-Hand Domain Family Member B) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding.
Molecular Mass	102.8 kDa
AA Sequence	MEPRQEMEKESTCVLMKPNTTEIKLPVEVDIGLTQAEGPDETKNTEPQMGLVIEPPQC QFAQQHEQRKEAGNIESGVEPPDIRPIYSGKFFDRTPCWPSAGKVIPVGYRVATCL TEKLPRLITPPEAKKYFNFYPPAGVERVFYGRANDPQIAPYLTHGIRSKISILANTLIN PQPITTFQQKIKDKKESIYLSNRRAPLGKSHDQAPGLPKGMDTINTTFGTAVIKEYSA KDVVNPPKSYEEVFKEGNEGHDLYVVSNDYYAGEAKNRKYNPSSFHRCVYGV TPHFNDGRAMAKSLYWLHELQMKRGAKFVSKRADDFKEKFQHLGRVLDPIAETM NVPPDCTFGACLRPEEYGVGDLIHNRLPDEYLRGKDRQRALIAAVRHHLKKVNYQK FDTLLAAFRHYDKKGDGMIDKDELQEACDQANLSLDDKLLDQLFDYCDVDNDGFINY LEFANFLNWKDKMLLKEYEERVIKGRKPCVNPTANVEEPEQTLLIKPEDIVLKEA GSTEKTLRLLRPSDKVSNNYKTTSSSEINAIVGAIPSTCYPICGVPTIRSDIPAPRIRIS DRTNYGEEGSAYSLLYPTIFARKGVFERDFFKTRSKEEIAEILCNIGVKLSDEEFENV WNLASKKHHRGEVCVENIRNVLDEL RHADRIKCKTLM

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	EFHB EF-hand domain family, member B [Homo sapiens]
Official Symbol	EFHB
Synonyms	EFHB; EF-hand domain family, member B; EF-hand domain-containing family member B; FLJ25200;
Gene ID	151651
mRNA Refseq	NM_144715
Protein Refseq	NP_653316
UniProt ID	Q8N7U6

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA