Recombinant Human EFCAB2 Protein, GST-tagged

Cat. No. EFCAB2-3080H **Lot. No.** (See product label)

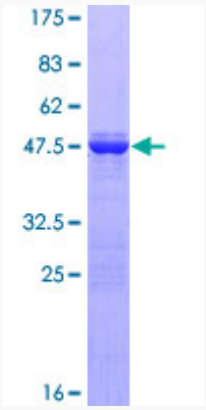
SPECIFICATION

Product Overview	Human EFCAB2 full-length ORF (NP_115704.1, 1 a.a. - 162 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The gene encodes a protein that contains two EF-hand calcium-binding domains although its function has yet to be determined. Alternatively spliced transcripts have been observed. [provided by RefSeq, Mar 2014]
Molecular Mass	45.3 kDa
AA Sequence	MADEKDREEIIVAEFHKKIKEAFEVFDHESNNTVDVREIGTIIRSLGCCPTEGELHDLIA EVEEEEPTGYIRFEKFLPVMTEILLERKYRPIPEDVLLRAFEVLDSAKRGFLTKDELIKY MTEEGEPFSQEEMEEMLSAAIDPESNSINYKDYITMMVIDEN
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.

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

GENE INFORMATION

Gene Name	EFCAB2 EF-hand calcium binding domain 2 [Homo sapiens]
Official Symbol	EFCAB2
Synonyms	EFCAB2; EF-hand calcium binding domain 2; EF-hand calcium-binding domain-containing protein 2; MGC12458; FLJ33608;
Gene ID	84288
mRNA Refseq	NM_001143943
Protein Refseq	NP_001137415
UniProt ID	Q5VUJ9
Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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