

Recombinant Full Length Human EFCAB3 Protein, GST-tagged

Cat. No. EFCAB3-4176HF Lot. No. (See product label)

SPECIFICATION

Product Overview	Human EFCAB3 full-length ORF (BAC05376.1, 1 a.a. - 438 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
Protein Length	438 amino acids
Description	EFCAB3 (EF-Hand Calcium Binding Domain 3) is a Protein Coding gene. GO annotations related to this gene include calcium ion binding. An important paralog of this gene is SPATA21.
Molecular Mass	76.5 kDa
AA Sequence	<p>MAVSEIKPKLKLNPLTKVPISHNKRDRDLPGSLQCQLQHKEKKLSASQMAAFQDAYN FFYKDKTGCIDFHGLMCTVAKLGMNLTKHDVYNELKCADIDRDGKVNFSDFIKVLT KNLFLKAVVPEKETCLDLAGNPGILLFEILSRLLSETSALPRKSIIEIVSYFQRKFQHTGP GMLWSPYTMGYGKRTLKPDICTPPSSSMAAFANAARIATMKEKD LFKFLEELKRCN SGSDSPYSKIPIFPLFPNVDGVVMGKPFKDMQKLEMLRIKEPLHFFEDYFFHKRDKW TQAANIKSMDPASGYSNNIFTIDQMLKKKQTCTVADATAIKQHVKRATDTYNLGALE HRKEMLNLWQKIRGDLIGMDSRNFESFYDTFSTYTWSWNVCQELLSPKDLRLYDAYV NRNSSHNSRSSSSSDTSECYTDSGRKRKRKGLKGFQQ</p>
Applications	Enzyme-linked Immunoabsorbent Assay

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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	EFCAB3 EF-hand calcium binding domain 3 [Homo sapiens]
Official Symbol	EFCAB3
Synonyms	EFCAB3; EF-hand calcium binding domain 3; EF-hand calcium-binding domain-containing protein 3; FLJ25818; MGC126801; MGC126827;
Gene ID	146779
mRNA Refseq	NM_001144933
Protein Refseq	NP_001138405
MIM	619567
UniProt ID	Q8N7B9

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