

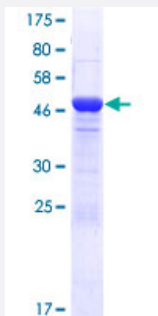
Full-Length

EFCAB1 (Human) Recombinant Protein (P01)

Catalog # H00079645-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EFCAB1 full-length ORF (NP_078869.1, 1 a.a. - 211 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNRKKLQKLTDLTKNCKHFNKFEVNCLIKLFYDLVGGVERQGLVVGLDRNAFRNHLHVTFGMTD
DMIMDRVFRGFDKDNDGCVNVLEWIHGLSLFLRGSLSEKMKYCFEVDLNGDGFISKEEMFHML
KNSLLKQPSEEDPDEGIKDLVEITLKKMDHDHDKLSFADYELAVREETLLLEAFGPCLDPKSQ
MEFEAQVFKDPNEFNDM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

50.9

Interspecies Antigen Sequence

Mouse (91); Rat (89)

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 — EFCAB1

Entrez GeneID [79645](#)

GeneBank Accession# [NM_024593.2](#)

Protein Accession# [NP_078869.1](#)

Gene Name EFCAB1

Gene Alias FLJ11767

Gene Description EF-hand calcium binding domain 1

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Hypertension](#)