

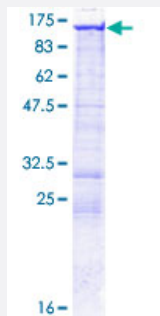
Full-Length

EPB41L3 (Human) Recombinant Protein (P01)

Catalog # H00023136-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human EPB41L3 full-length ORF (AAH06141.1, 1 a.a. - 865 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTESGSDSESKPDQEAEPQEAAGAQQGRAGAPVPEPPKEEQQQALEQFAAAAAHSTPVRREV
TDKEQEFAARAQKLEYQQLEDDKLSQKSSSSKLSRSLKIVKPKSMQCKVILLDGSEYTCDE
KRSRGQVLFDKVCEHLNLEKDYFGLTYRDAENQKNWLDPAKEIKKQVRSGAWHFSFNVKFYPP
DPAQLSEIDTRYLCLQLRDDIVSGRLPCSFVTLALLGSYTVQSELGDYDPDECSDYISEFRFAP
NHTKELEDKVIELHKSHRGMTPEAEEMHFLENAKKLSMYGVDLHAKDSEGVEIMLGVCASGLLI
YRDLRLINRFAWPVKLISKYKRNIFYKIRPGFEQFESTIGFKLPNHRAAKRLWKVCVEHHTFFRL
LPEAPPKKFLTLGSKFRYSGRTQAQTRRASALIDRPAPYFERSSSKRYTMSRSLDGASVNNENHEIY
MKDSMSAAEVGTGQYATTKGISQTNLITTVPEKKAEEERDEEEDKRRKGEEVTPISAIRHEGKTD
SERTDTAADGETTATEELEKTQDDLMKHQTNISELKRTFLETSTD TAVTNEWKRLSTSPVRLAA
RQEDAPMIEPLVPEEKMETKTESSGIETPTVHHLPLSTEKVVQETVLVEERRVVHASGDASYSA
GDSGDAQAQPAFTGIGKKEGSALTEGAKEEGGEEVAKAVLEQEETAASRERQEEQSAAIHSET
LEQKPHFESSTVKTETISFGSVSPGGVKLEISTKEVPVVHTETKTITYESSQVDPGTDLEPGVLMS
AQTTTSETTTTTTHITKTVKGGISETRIEKRMITGDADIDHDQALAQAIKEAKEQHPDMSVTKVVVH
KETEITPEDGED

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

122.9

Interspecies Antigen Sequence

Mouse (82); Rat (91)

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 — EPB41L3

Entrez GeneID	23136
GeneBank Accession#	BC006141.1
Protein Accession#	AAH06141.1
Gene Name	EPB41L3
Gene Alias	4.1B, DAL-1, DAL1, FLJ37633, KIAA0987
Gene Description	erythrocyte membrane protein band 4.1-like 3
Omim ID	605331
Gene Ontology	Hyperlink
Other Designations	differentially expressed in adenocarcinoma of the lung

Pathway

- [Tight junction](#)

Disease

- [Tobacco Use Disorder](#)