

Recombinant Full Length Human EPB41L4B Protein, GST-tagged

Cat. No. EPB41L4B-4263HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EPB41L4B full-length ORF (BAA91133.1, 1 a.a. - 440 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	440 amino acids
Description	EPB41L4B (Erythrocyte Membrane Protein Band 4.1 Like 4B) is a Protein Coding gene. Among its related pathways are Tight junction. GO annotations related to this gene include structural constituent of cytoskeleton and cytoskeletal protein binding. An important paralog of this gene is EPB41L5.
Molecular Mass	77.8 kDa
AA Sequence	MKFLLIKDAPGKKKRKNLMLSFKRKHAKGQDLFDQIVYHLDLVETDYFGLQFLDSAQ VAHWLDHAKPIKKQMKIGPAYALHFRVKYYSSEPNNLREEFTRYFLVLQLRHDLISG KLKCPYETAVELAALCLQAELGECELPEHTPELVSEFRFIPNQTEAMEFDIFQRWKE CRGKSPAQAELSYLNKAKWLEMYGVDMHVVRGRDGCESLGLTPTGILIFEGANKI GLFFWPKITKMDFKKSKLTLVVVEDDDQGREQEHTFVFR LDSARTCKHLWKCAVEH HAFFRLRTPGNSKSNRSDFIRLGSFRFSGRTEYQATHGSRLRRTSTFERKPSKRY PSRRHSTFKASNPVIAAQLCSKTNPVHNYQPQYHPNIHPSQPRWHPHSPNVRPSF QDDRSHWKASASGDDSHFDYVHDQNQKNLGGMQSMMYRDKLMTAL

 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	EPB41L4B erythrocyte membrane protein band 4.1 like 4B [Homo sapiens]
Official Symbol	EPB41L4B
Synonyms	EPB41L4B; erythrocyte membrane protein band 4.1 like 4B; band 4.1-like protein 4B; EHM2; FERM-containing protein CG1; CG1; FLJ21596; DKFZp761N1814;
Gene ID	54566
mRNA Refseq	NM_018424
Protein Refseq	NP_060894
MIM	610340
UniProt ID	Q9H329

 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