Recombinant Human EPB41L3 protein, GST-tagged

Cat. No. EPB41L3-30139H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EPB41L3 protein(191-312 aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	191-312 aa
Form	The purified protein was lyophilized from sterile phosphate-buffered saline (PBS: 58 mM Na_2HPO_4, 17 mM NaH_2PO_4, 68 mM NaCl, pH 8.0). Prior to lyophilization, 5% (w/v) trehalose and 5% (w/v) mannitol were incorporated as cryoprotective excipients. The protein was eluted with a buffer containing 100 mM reduced glutathione (GSH).
AASequence	MQCKVILLDGSEYTCDVEKRSRGQVLFDKVCEHLNLLEKDYFGLTYRDAENQKNWL DPAKEIKKQVRSGAWHFSFNVKFYPPDPAQLSEDITRYYLCLQLRDDIVSGRLPCSF VTLALLGS
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Store at 2-8°C for 1-2 weeks. Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.

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

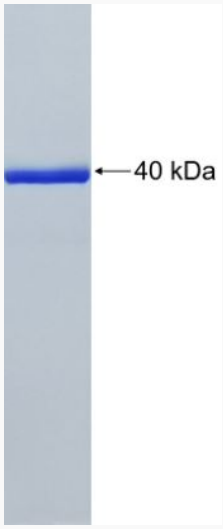
Reconstitution	Dissolve the product in 200 µl sterile water to achieve a working concentration of 0.25 µg/µl. If experimental compatibility allows, mix the aqueous solution with an equal volume of glycerol (1:1 ratio) after initial reconstitution.

GENE INFORMATION

Gene Name	EPB41L3 erythrocyte membrane protein band 4.1-like 3 [Homo sapiens]
Official Symbol	EPB41L3
Synonyms	EPB41L3; erythrocyte membrane protein band 4.1-like 3; band 4.1-like protein 3; 4.1B; DAL1; KIAA0987; differentially expressed in adenocarcinoma of the lung protein 1; DAL-1; FLJ37633;
Gene ID	23136
mRNA Refseq	NM_012307
Protein Refseq	NP_036439
MIM	605331
UniProt ID	Q9Y2J2

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

SDS-PAGE



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