

Recombinant Human EPB41L5 Protein, GST-tagged

Cat. No. EPB41L5-3360H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human EPB41L5 full-length ORF (NP_065960.2, 1 a.a. - 733 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	EPB41L5 (Erythrocyte Membrane Protein Band 4.1 Like 5) is a Protein Coding gene. Diseases associated with EPB41L5 include Transverse Colon Cancer. Among its related pathways are Protein-protein interactions at synapses and Mesodermal Commitment Pathway. GO annotations related to this gene include protein domain specific binding and cytoskeletal protein binding. An important paralog of this gene is EPB41L4B.
Molecular Mass	108.3 kDa
AA Sequence	MLSFFRRTLGRRSMRKHAEKERLREAQRAATHIPAAGDSKSIITCRVSLLDGTDVSV DLPPKAKGQELFDQIMYHLDLIESDYFGLRFMDSAQVAHWLDGTSIKKQVKIGSPY CLHLRVKFYSSEPNNLREELTRYLFVLQLKQDILSGKLDPCPFDTAVALAAYNLQAELE DYDLAEHSPELVSEFRFVPIQTEEMELAI FEKWKEYRGQTPAQAE TNYLNKAKWLE MYGVDMHVVKARDGNDYSLGLTPTGVLVFEGDTKIGLFFWPKITRLDFKKNKLTLLV VEDDDQGKEQEHTFVFRLDHPKACKHLWKCAVEHHAFFRLRGPVQKSSHRSGFIR LGSFRYSGKTEYQTTKTNKARRSTSFERRPSKRYSRRTLQMKACATKPEELSVHN NVSTQSNQSQAQWGMRSALPVSPSISSAPVPVEIENLPQSPGTDQHDKCIPLNIDL

 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



LNSPDLLEATIGDVIGASDTMETSQALNDVNVATRLPGLGEPEVEYETLKDTSEKLKQ
LEMENSPLLSPRSNIDVNINSQEEVVKLTEKCLNNVIESPGLNVMRVPPDFKSNILKA
QVEAVHKVTKEDSLLSHKNANVQDAATNSAVLNENNVPLPKESLETMLITPADSGS
VLKEATDELDALLASLTENLIDHTVAPQVSSTSMITPRWIVPQSGAMSNGLAGCEMLL
TGKEGHGKNKDGISLISPPAPFLVDAVTSSGPILAEAEVLKQKCLLTTEL

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

EPB41L5 erythrocyte membrane protein band 4.1 like 5 [Homo sapiens]

Official Symbol

EPB41L5

Synonyms

EPB41L5; erythrocyte membrane protein band 4.1 like 5; band 4.1-like protein 5;
BE37; FLJ12957; KIAA1548; YMO1;

Gene ID

57669

mRNA Refseq

NM_001184937

Protein Refseq

NP_001171866

Tel: 1-631-559-9269 1-516-512-3133

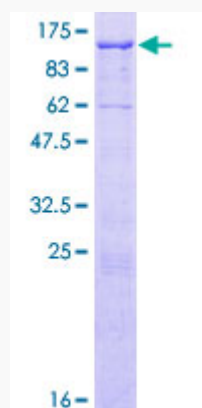
Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

MIM 611730

UniProt ID Q9HCM4

Quality Control
Testing



12.5% SDS-PAGE Stained with Coomassie Blue.

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