

Recombinant Human EPB41L5 protein, His-tagged

Cat. No. EPB41L5-4632H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EPB41L5 protein(Q9HCM4)(1-733aa), fused with N-terminal His tag, was expressed in Insect cells.
Species	Human
Source	Insect cells
ProteinLength	1-733aa
Tag	N-His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	84.3 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MLSFFRRTLGRSSMRKHAEKERLREAQRAATHIPAAGDSKSIITCRVSLLDGTDVSV
 DLPKKAKGQELFDQIMYHLDLIESDYFGLRFMDSAQVAHWLDGTSIKKQVKIGSPY
 CLHLRVKFYSSEPNNLREELTRYLFVLQLKQDILSGKLDCPFDTAVALAAYNLQAEELG
 DYDLAEHSPELVSEFRFVPIQTEEMELAI FEKWKEYRGQTPAQAEETNYLNKAKWLE
 MYGVDMHVVKARDGNDYSLGLTPTGVLVFEGDTKIGLFFWPKITRLDFKKNKLTLLV
 VEDDDQGKEQEHTFVFRLDHPKACKHLWKCAVEHHAFRLRGPVQKSSHRSGFIR
 LGSFRFRYSKGTEYQTTKTNKARRSTSFERRPSKRYSRRTLQMKACATKPEELSVHN
 NVSTQSNQSQQAWGMRSALPVSPSISSAPVPVEIENLPQSPGTDQHDKCIPLNIDL
 LNSPDILLEATIGDVIGASDTMETSQALNDVNVATRLPGLGEPEVEYETLKDTSEKLLQ
 LEMENSPLLSPRSNIDVNINSQEEVVKLTEKCLNNVIESPGLNVMRVPDPFKSNILKA
 QVEAVHKVTKEDSLLSHKNANVQDAATNSAVLNENNVPLPKESLETMLLITPADSGS
 VLKEATDELDALLASLTENLIDHTVAPQVSSTSMITPRWIVPQSGAMSNGLAGCEMLL
 TGKEGHGKNKDGISLISPPAPFLVDAVTSSGPILAEAEAVLKQKCLLTTEL

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

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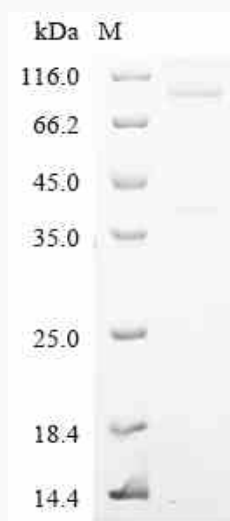
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MIM 611730

UniProt ID Q9HCM4

SDS-PAGE



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