

Recombinant Human ERLIN1 Full Length Transmembrane protein, His-tagged

Cat. No. ERLIN1-4241H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ERLIN1 protein(O75477)(1-348aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-348aa
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	42.0 kDa
AA Sequence	MNMTQARVLVAADVGLVAVLLYASIHKIEEGHLAVYYRGGALLTSPSGPGYHIMLPFI TTFRSVQTTLQTDEVKNVPCGTSGGVMIYIDRIEVVNMLAPYAVFDIVRNYTADYDKT LIFNKIHHELNQFCSAHTLQEVYIELFDQIDENLKQALQKDLNLMAPGLTIQAVRVTKP KIPFAIRRNFEELMEAEKTKLLIAAQKQKVVEKEAETERKKAVIEAEKIAQVAKIRFQQK VMEKETEKRISEIEDAAFLAREKAKADAEEYAAHKYATSNKHKLTPEYLELKKYQAIA SNSKIYFGSNIPNMFVDSSCALKYSDIRTGRESSLPSKEALEPSGENVIQNKESTG
Purity	Greater than 85% as determined by 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

Storage

Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution

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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name

ERLIN1 ER lipid raft associated 1 [Homo sapiens]

Official Symbol

ERLIN1

Synonyms

KE04; KEO4; SPFH1; Erlin-1; C10orf69; RP11-316M21.1

Gene ID

10613

mRNA Refseq

NM_006459.3

Protein Refseq

NP_006450.2

MIM

611604

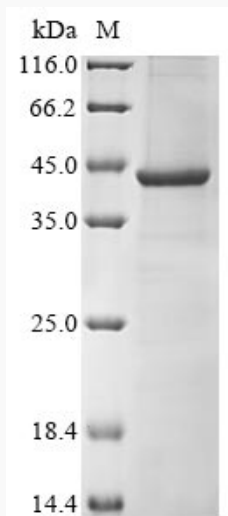
UniProt ID

O75477

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SDS-PAGE

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