

Recombinant Human FLNA protein, His&Myc-tagged

Cat. No. FLNA-2923H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FLNA protein(P21333)(2-274aa), fused to N-terminal His tag and C-terminal Myc tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-274aa
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	38.0 kDa
AA Sequence	SSSHSRAGQSAAGAAPGGGVDTTRDAEMPATEKDLAEDAPWKKIQNTFTRWCNE HLKCVSKRIANLQTDLSGLRLIALLEVLVSQKKMHRKHNQRPTFRQMQLENVSVALE FLDRESIKLVSIDSKAIVDGNLKLILGLIWTLILHYSISMPMWDEEEDEEAKKQTPKQRL LGWIQNKLPQLPITNFSRDWQSGRALGALVDSCAPGLCPDWDSWDASKPVTNARE AMQQADDWLGIPQVITPEEIVDPNVDEHSVMTYLSQFPKAKLKPGAP
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

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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 [FLNA filamin A, alpha \[Homo sapiens \]](#)

Official Symbol [FLNA](#)

Synonyms

FLNA; filamin A, alpha; filamin A, alpha (actin binding protein 280) , FLN, FLN1, OPD1, OPD2; filamin-A; ABP 280; actin binding protein 280; filamin-1; alpha-filamin; non-muscle filamin; endothelial actin-binding protein; FLN; FMD; MNS; OPD; ABPX; CVD1; FLN1; NHBP; OPD1; OPD2; XLVD; XMVD; FLN-A; ABP-280; FLJ43642; DKFZp434P031;

Gene ID [2316](#)

mRNA Refseq [NM_001110556](#)

Protein Refseq [NP_001104026](#)

MIM [300017](#)

UniProt ID [P21333](#)

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