

Recombinant Human EGFL7 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. EGFL7-1694H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	EGFL7 MS Standard C13 and N15-labeled recombinant protein (NP_057299) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a secreted endothelial cell protein that contains two epidermal growth factor-like domains. The encoded protein may play a role in regulating vasculogenesis. This protein may be involved in the growth and proliferation of tumor cells. Alternate splicing results in multiple transcript variants.
Molecular Mass	29.4 kDa
AA Sequence	MRGSQEVLLMWLLVLAVGGTEHAYRPGRRCVAVRAHGDPVSESVQRVYQPFLTTC DGHRACTSTYRTIYRTAYRRSPGLAPARPRYACCPGWKRTSGLPGACGAACQPP CRNGGSCVQPGRCRCPAGWRGDTCSQSDVDECSARRGGCPQRCVNTAGSYWCQ CWEHSLASDGTLCVPGKGGPPRVAPNPTGVDSAMKEEVQRLQSRVDLLEEKQLVL LAPLHSLASQALEHGLPDGSLLVHSFQQLGRIDSLSEQISFLEEQLGSCSCKKDSS GPTRTRRLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

 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

conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name EGFL7 EGF like domain multiple 7 [Homo sapiens (human)]

Official Symbol EGFL7

Synonyms EGFL7; EGF-like-domain, multiple 7; epidermal growth factor-like protein 7; ZNEU1; EGF-like protein 7; NOTCH4-like protein; vascular endothelial statin; multiple EGF-like domains protein 7; multiple epidermal growth factor-like domains protein 7; NEU1; VE-STATIN; RP11-251M1.2; MGC111117;

Gene ID 51162

mRNA Refseq NM_016215

Protein Refseq NP_057299

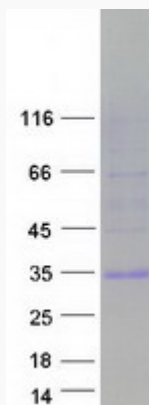
MIM 608582

UniProt ID Q9UHF1

 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