

Recombinant Full Length Human EGFL7 Protein, C-Flag-tagged

Cat. No. EGFL7-1545HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human EGFL7 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
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.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	29.4 kDa
AA Sequence	MRGSQEVLLMWLLVLAVGGTEHAYRPGRRVCAVRAHGDPVSESVQRVYQPFLTTC CDGHRACSTYRTIYR TAYRRSPGLAPARPRYACCPGWKRTSGLPGACGAAICQPP CRNGGSCVQPGRRCRCPAGWRGDTQCSDVDE CSARRGGCPQRCVNTAGSYWCQ CWEGHSLSADGTLCVPGKGGPPRVAPNPTGVDSAMKEEVQRLQSRVDLL EEKLQLVLAPLHSLASQALEHGLPDGSLLVHSFQQLGRIDSLSEQISFLEEQLGSCS CKKDSSGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

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Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Secreted Protein
Full Length	Full L.

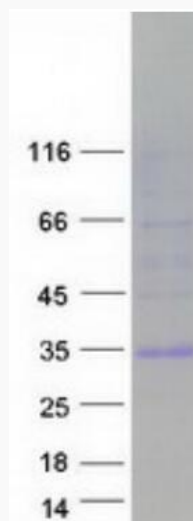
GENE INFORMATION

Gene Name	EGFL7 EGF like domain multiple 7 [Homo sapiens (human)]
Official Symbol	EGFL7
Synonyms	NEU1; ZNEU1; VE-STATIN
Gene ID	51162
mRNA Refseq	NM_016215.5
Protein Refseq	NP_057299.1
MIM	608582
UniProt ID	Q9UHF1

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Coomassie blue staining of purified EGFL7 protein.

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