

Product datasheet for **TP318849**

EGFL7 (NM_016215) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens EGF-like-domain, multiple 7 (EGFL7), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC218849 representing NM_016215
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MRGSQEVLLMWSLLVAVGGTEHAYRPGRRVCAVRAHGDPVSESFVQRVYQPFLLTTCDGHRACSTYRTIYR
TAYRRSPGLAPARPRYACCPGWKRTSGLPGACGAAICQPPCRNGGSCVQPGRCRCPAGWRGDTCSQSDVDE
CSARRGGCPQRCVNTAGSYWCQCWEGHLSADGTLCPKGGPPRVAPNPTGVDSAMKEEVQRLQSRVDLL
EEKLQVLAPLHSLASQALEHGLPDPGSLLVHSFQQLGRIDSLSEQISFLEEQLGSCSCKKDS

SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	29.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_057299</u>
Locus ID:	51162



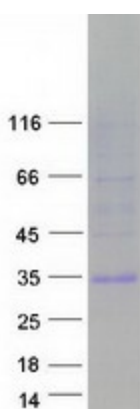
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UniProt ID: [Q9UHF1](#), [A0A024R8F5](#)
RefSeq Size: 1569
Cytogenetics: 9q34.3
RefSeq ORF: 819
Synonyms: NEU1; VE-STATIN; ZNEU1

Summary: 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. [provided by RefSeq, Feb 2012]

Protein Families: Secreted Protein

Product images:



Coomassie blue staining of purified EGFL7 protein (Cat# TP318849). The protein was produced from HEK293T cells transfected with EGFL7 cDNA clone (Cat# [RC218849]) using MegaTran 2.0 (Cat# [TT210002]).