

Product datasheet for TP503689

OriGene Technologies, Inc.

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Egfl7 (NM_001164564) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse EGF-like domain 7 (Egfl7), transcript variant d, with C-

terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR203689 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MWGSGELLVAWFLVLAADGTTEHVYRPSRRVCTVGISGGSISETFVQRVYQPYLTTCDGHRACSTYRTIY RTAYRRSPGVTPARPRYACCPGWKRTSGLPGACGAAICQPPCGNGGSCIRPGHCRCPVGWQGDTCQTDVD ECSTGEASCPQRCVNTVGSYWCQGWEGQSPSADGTRCLSKEGPSPVAPNPTAGVDSMAREEVYRLQARVD

VLEQKLQLVLAPLHSLASRSTEHGLQDPGSLLAHSFQQLDRIDSLSEQVSFLEEHLGSCSCKKDL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK
Predicted MW: 29.8 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

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 after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling

conditions. Avoid repeated freeze-thaw cycles.

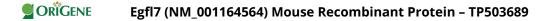
RefSeq: NP 001158036

Locus ID: 353156

 UniProt ID:
 Q9QXT5, Q3UTJ7, A0A0R4J189

RefSeg Size: 1180





Cytogenetics: 2 A3

RefSeq ORF: 828

Synonyms: VE-statin; Zneu1

Summary: Regulates vascular tubulogenesis in vivo. Inhibits platelet-derived growth factor (PDGF)-BB-

induced smooth muscle cell migration and promotes endothelial cell adhesion to the

extracellular matrix and angiogenesis.[UniProtKB/Swiss-Prot Function]