

Product datasheet for **TP507688**

Edil3 (NM_001037987) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse EGF-like repeats and discoidin I-like domains 3 (Edil3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207688 protein sequence Red =Cloning site Green =Tags(s) MKHLVAAWLLVGLSLGVPQFGKGDICNPNCENGGICLSGLADDSFSCCEPEGFAGPNCSSWEVASDEE KPTSAGPCIPNPCHNGGTCEISEAYRGDTFIGYVCKCPRGFNGIHCQH NINECEAEPCRNNGICTDLVAN YSCECPGEFMGRNCQYKCSGPLGIEGGIISNQQITASSTHRALFGLQKWYPYARLNKKGLINAWTAAEN DRWPWIQINLQRKMRVTGVITQGAKRIGSPEYIKSYKIAYSNDGKTWAMYKVKGTNEEMVFRGNVDNNT YANSFTPPIKAQYVRLYPQICRRHCTLRMELLGCELSGCSEPLGMKSGHIQDYQITASSVFRTL NMDMFT WEPRKARLDKQGVNAWTS GHNDQSQWLQVDLLVPTKVITGITQGAKDFGHVQFVGSYKLAYSNDGEHWM VHQDEKQRKDKVFQGNFDNDTHRKNVIDPPIYARFIRILPWSWYGRITLRSSELLGCAEEE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	53.7 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:	<u>NP_001033076</u>
Locus ID:	13612



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UniProt ID: [O35474, Q8C8K0](#)

RefSeq Size: 5358

Cytogenetics: 13 C3

RefSeq ORF: 1443

Synonyms: Del-1; Del1

Summary: Promotes adhesion of endothelial cells through interaction with the alpha-v/beta-3 integrin receptor. Inhibits formation of vascular-like structures. May be involved in regulation of vascular morphogenesis of remodeling in embryonic development.[UniProtKB/Swiss-Prot Function]