

## Product datasheet for **TP305282M**

### EDIL3 (NM\_005711) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human EGF-like repeats and discoidin I-like domains 3 (EDIL3), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205282 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MKRSVAVWLLVGLSLVSPQFGKGDICDPNPCENGGICLPLADGFSFCECPDGFDPNCSSVVEVASDEE EPTSAGPCTPNPCHNGGTCEISEAYRGDTFIGYVCKCPRGFNGIHCQHNINECEVEPCKNGGICTDLVAN YSCECPGEFMGRNCQYKCSGPLGIEGGIISNQITASSTHRALFGLQKWYPYARLNKKGLINAWTAAEN DRWPWIQINLQRKMRVTGVITQGAKRIGSPEYIKSYKIAYSNDGKTWAMYKVKGTNEDMVFRGNIDNNT YANSFTPIKAQYVRLYPQVCRRHCTLRMELLGCELSGCSEPLGMKSGHIQDYQITASSIFRTLNDMFT WEPRKARLDKQGKVNAWTSGHNDQSQWLQVDLLVPTKVTGIITQGAKDFGHVQFVGSYKLAYSNDGEHWT VYQDEKQRKDKVFQGNFDNDTHRKNVIDPPIYARHIRILPWSWYGRITLRSELLGCTEEE</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
Tag:	C-Myc/DDK
Predicted MW:	53.6 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><a href="#">NP_005702</a></u>



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Locus ID: 10085

UniProt ID: [O43854](#)

RefSeq Size: 4771

Cytogenetics: 5q14.3

RefSeq ORF: 1440

Synonyms: DEL1

**Summary:** The protein encoded by this gene is an integrin ligand. It plays an important role in mediating angiogenesis and may be important in vessel wall remodeling and development. It also influences endothelial cell behavior. [provided by RefSeq, Jul 2008]

**Protein Families:** Druggable Genome, Secreted Protein

### Product images:



Coomassie blue staining of purified EDIL3 protein (Cat# [TP305282]). The protein was produced from HEK293T cells transfected with EDIL3 cDNA clone (Cat# [RC205282]) using MegaTran 2.0 (Cat# [TT210002]).