

## Product datasheet for TP305282M

## OriGene Technologies, Inc.

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## **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 >RC205282 protein sequence
Clone or AA Red=Cloning site Green=Tags(s)
Sequence:

MKRSVAVWLLVGLSLSVPQFGKGDICDPNPCENGGICLPGLADGSFSCECPDGFTDPNCSSVVEVASDEE EPTSAGPCTPNPCHNGGTCEISEAYRGDTFIGYVCKCPRGFNGIHCQHNINECEVEPCKNGGICTDLVAN YSCECPGEFMGRNCQYKCSGPLGIEGGIISNQQITASSTHRALFGLQKWYPYYARLNKKGLINAWTAAEN DRWPWIQINLQRKMRVTGVITQGAKRIGSPEYIKSYKIAYSNDGKTWAMYKVKGTNEDMVFRGNIDNNTP YANSFTPPIKAQYVRLYPQVCRRHCTLRMELLGCELSGCSEPLGMKSGHIQDYQITASSIFRTLNMDMFT WEPRKARLDKQGKVNAWTSGHNDQSQWLQVDLLVPTKVTGIITQGAKDFGHVQFVGSYKLAYSNDGEHWT

VYQDEKQRKDKVFQGNFDNDTHRKNVIDPPIYARHIRILPWSWYGRITLRSELLGCTEEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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:** NP 005702



Synonyms:

Locus ID: 10085

UniProt ID: 043854

RefSeq Size: 4771

Cytogenetics: 5q14.3

RefSeq ORF: 1440

**Summary:** The protein encoded by this gene is an integrin ligand. It plays an important role in mediating

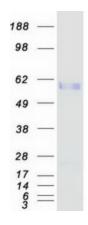
angiogenesis and may be important in vessel wall remodeling and development. It also

influences endothelial cell behavior. [provided by RefSeq, Jul 2008]

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

DEL1

## **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