

## Recombinant Human EDIL3 Protein, His-tagged

Cat. No. EDIL3-1403H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human EDIL3 Protein (Asp24-Glu480) with N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Asp24-Glu480
<b>Description</b>	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.
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	Predicted Molecular Mass: 55 kDa Accurate Molecular Mass: 55 kDa
<b>Purity</b>	> 90%
<b>Applications</b>	Positive Control; Immunogen; SDS-PAGE; WB.
<b>Stability</b>	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is

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less than 5% within the expiration date under appropriate storage condition.

**Storage**

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

**Storage Buffer**

PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

**Reconstitution**

Reconstitute in PBS or others.

## GENE INFORMATION

**Gene Name**

EDIL3 EGF-like repeats and discoidin I-like domains 3 [ Homo sapiens (human) ]

**Official Symbol**

EDIL3

**Synonyms**

EDIL3; EGF-like repeats and discoidin I-like domains 3; EGF-like repeat and discoidin I-like domain-containing protein 3; DEL1; integrin-binding protein DEL1; developmental endothelial locus-1; developmentally-regulated endothelial cell locus 1 protein; MGC26287;

**Gene ID**

10085

**mRNA Refseq**

NM\_005711

**Protein Refseq**

NP\_005702

**MIM**

606018

**UniProt ID**

O43854

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