



Recombinant Mouse EGF-like repeat and discoidin I-like domain-containing protein 3 (Edil3)

Product Code	CSB-EP007399MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O35474
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	DICNPNP CENGGICLSG LADDSFSCEC PEGFAGPNCS SVVEVASDEE KPTSAGPCIP NPCHNGGTCE ISEAYRGDTF IGYVCKCPRG FNGIHCQHNI NECEAEPCRN GGICTDLVAN YSCECPGEFM GRNCQYKCSG PLGIEGGIIS NQQITASSTH RALFGLQKWY PYYARLNKKG LINAWTAAEN DRWPWIQINL QRKMRVTGVI TQGAKRIGSP EYIKSYKIAY SNDGKTWAMY KVKGTNEEMV FRGNVDNNTF YANSFTPIIK AQYVRLYPQI CRRHCTLRME LLGCELSGCS EPLGMKSGHI QDYQITASSV FRTLNMDFMFT WEPRKARLDK QGKVNAWTSG HNDQSQWLQV DLLVPTKVTG IITQGAKDFG HVQFVGSYKL AYSNDGEHWM VHQDEKQRKD KVFQGNFDND THRKNVIDPP IYARFIRILP WSWYGRITLR SELLGCAEEE
Source	E.coli
Target Names	Edil3
Protein Names	Recommended name: EGF-like repeat and discoidin I-like domain-containing protein 3 Alternative name(s): Developmentally-regulated endothelial cell locus 1 protein Integrin-binding protein DEL1
Expression Region	24-480
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein 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.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.