



Recombinant Mouse DET1 homolog (Det1)

Product Code	CSB-EP875170MO
Abbreviation	Det1
Storage	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.
Uniprot No.	Q9D0A0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MDHHVSTIKP RRIQNQNVIIH RLERRRISG KAGTHWHQVR VFHQNVFPNF TVVNVEKPPC FLRKFSPDGR YFIAFSSDQT SLEIYEYQGC QAAEDLLQGY EGEILSNGND QRSVSIRGRL FERFFVLLHI TNVAANGEHL NRECSLFTDD CRCVIVGSAA YLPDEPHPPF YEVYRNSESV TPNPRSPLED YSLHIIDLHT GRLCDTRTFK CDKVVLSHNQ GLYLYKNILA ILSVQQQTIH VFQVTPEGTF IDVRTIGRFC YEDDLLTVSA VFPEVQRDSQ TGMANPFRDP FINSLKHRL VYLWRRAEQD GSAMAKRRFF QYFDQLRQLR MWKMQLLDEN HLFIKYTS VVTLRVTDPS QASFFVYNYM VTTEVIAVFE NTSEDELLELF ENFCDLFRNA TLHSEVQFPC SASSNNFARQ IQRRFKDTII NAKYGGHTEA VRRLGQLPI SAQSYSGSPY LDLSLFSYDD KWVSVMERPK TCGDHPPIRFY ARDSGLLKFE IQAGLLGRPI NHTVRRLVAF TFHPFEPFAI SVQRTNAEYV VNFHMRHCCT
Source	E.coli
Target Names	Det1
Protein Names	Recommended name: DET1 homolog Alternative name(s): De-etiolated-1 homolog
Expression Region	1-550
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 protein
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.