



Recombinant T-box transcription factor 18 (sea-1)

Product Code	CSB-MP515320CXY
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.	O02073
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MDTIININNN NQKYPQSAEE YHKVLCNYFI TLQSAMQSTS RPSSSSPPSL PAVSSELLSS SFPTNAPESS SRDLAPKQNN FTINVVLFDE KKKKNPEENL PANGDQLATL RSLMMQINPS SPPSIPATSP QLPLAESENV PESSSTLKDH KFSLNTMLFN VKKNDVAVKIS LANQEQWAKF HEIGTEMMVF NSGRRLFPLL AYKVSGLDPH KLYCAGVHMI PDSAYKQEYD HDLQQWVNCL NQKKTIFKPT SEILGRIENG FKLMSLGIDM SDVKIFNIAI RKKTPLQIEK SRKPNLDKTI EVLIQYKYL PVIKIYELSNS GMEKKEIAQA TFPETSFVTV SIYRNQKIKE MKTLGNKYCR TDRKQIVMEQ RGELEQ
Source	Mammalian cell
Target Names	sea-1
Protein Names	Recommended name: T-box transcription factor 18 Alternative name(s): Signal element on autosome protein 1
Expression Region	1-376
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.