



Recombinant Mouse Three-prime repair exonuclease 1 (Trex1)

Product Code	CSB-YP821009MO
Abbreviation	Trex1
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.	Q91XB0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MGSQTLPHGH MQTLIFLDLE ATGLPSSRPE VTELCLLAVH RRALENTSIS QGHPVPVPRP PRVVDKLSLC IAPGKACSPG ASEITGLSKA ELEVQGRQRF DDNLAILLRA FLQRQPQCC LVAHNGDRYD FPLLQTELAR LSTPSPLDGT FCVDSIAALK ALEQASSPSG NGSRKSYSLG SIYTRLYWQA PTDSHTAEGD VLTLISICQW KPQALLQWVD EHARPFSTVK PMYGTATTG TTNLRPHAAT ATTPLATANG SPSNGRSRRP KSPPEKVPE APSQEGLLAP LSLTLLTLA IATLYGLFLA SPGQ
Source	Yeast
Target Names	Trex1
Protein Names	Recommended name: Three prime repair exonuclease 1 EC= 3.1.11.2 Alternative name(s): 3'-5' exonuclease TREX1
Expression Region	1-314
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.