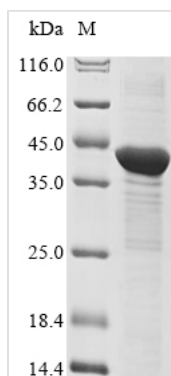




Recombinant Mouse Three-prime repair exonuclease 1 (Trex1)

Product Code	CSB-EP821009MO
Abbreviation	Recombinant Mouse Trex1 protein
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 Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MGSQTLPHGHMQTLIFLDLEATGLPSSRPEVTELCLLAVHRRALENTSISQGHPPVPRPPRVVDKLSLCIAPGKACSPGASEITGLSKAELEVQGRQRFDDNLAILLRAFLQRQPQPCCLVAHNGDRYDFPLLQTELARLSTPSPLDGTFCVDSIAALKALEQASSPSGNGSRKSYSLSIYTRLYWQAPTDSHTAEGDVLTLSSICQWKPQALLQWVDEHARPFSTVKPMYGTTPATTGTTNLRPHAATATTPLATANGSPSNGRSRRPKSPPEKVPEAPSQEGLLAPLSLLTLLTIAIATLYGLFLASPGQ
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	Trex1
Protein Names	Recommended name: Three prime repair exonuclease 1 EC=3.1.11.2Alternative name(s): 3'-5' exonuclease TREX1
Expression Region	1-314aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	41.1 kDa
Protein Length	Full length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.