



Recombinant Mouse IST1 homolog (Ist1)

Product Code	CSB-EP880436MO
Abbreviation	Ist1
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.	Q9CX00
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MLGSGFKAER LRVNLRVIN RLKLEKKT ELAQKARKEI ADYLAAGKDE RARIRVEHII REDYLVEAME ILELYCDLLL ARFGLIQSMK ELDSGLAESV STLIWAAPRL QSEVAELKIV ADQLCAKYSK EYGKLCRTNQ IGTVNDRMH KLSVEAPPKI LVERYLIEIA KNYNVPYEPD SVVMAEAPVG VETDLIDVGF TDDVKKGGPG RGGGGGFTAP VGGPDGIVPM PMPMPMSPN APFAYPLPKG PSDFSGLPVG TYQAFPNIHP PQIPATPPSY ESVDDINGDK TVSSAQIVGP KPEAPAKPPS RPVDNYNTFV LPELPSVPDT LPTASAGAST SASEDIDFDD LSRRFEELKK KT
Source	E.coli
Target Names	Ist1
Protein Names	Recommended name: IST1 homolog
Expression Region	1-362
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.