



Recombinant Bovine ERO1-like protein alpha (ERO1L)

Product Code	CSB-MP007797BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A5PJN2
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	≥85% (SDS-PAGE)
Sequence	<p> EQQPSET AAQRCFCQVS GYLDDCTCDV ETIDKFNNYR LFPRLQKLLS SDYFRYYKVN LKRPCPFWND INQCGRRDCA VKPCHSDEVP DGIKSASYKY SEEANNLIEE CEQAERLGAV DESLSEETQK AVLQWTKHDD SSDNFCEVDD IQSPDAEYVD LLLNPERYTG YKGPDAWKIW NVIYEENCFK PQTIKRPLNP LASGQGKSEE NTFYSWLEGL CVEKRAFYRL ISGLHASINV HLSARYLLQD TWLEKKWGHN ITEFQQRFDG ILTEGEGPRR LKNLYFLYLI ELRALSKVVP FFERPDFQLF TGNKDQDAEN KMLLLEILHE IKSFPLHFDE NSFFAGNKKE ANKLKEDFRL HFRNISRIMD CVGCLKCRLW GKLQTQGLGT ALKILFSEKL IANMPESGPS YEFHLTRQEI VSLFNAFGRI STSVKELENF RNLLQNIH </p>
Source	Mammalian cell
Target Names	ERO1A
Protein Names	Recommended name: ERO1-like protein alpha Short name= ERO1-L Short name= ERO1-L-alpha EC= 1.8.4.- Alternative name(s): Endoplasmic oxidoreductin-1-like protein Oxidoreductin-1-L-alpha
Expression Region	24-468
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 of Mature 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.