

# Human ERO1L Recombinant Protein



RPPB3463

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## Product Information    Protein Information

**Product SKU:**

RPPB3463

**Accession:**

Q96HE7

**Host:**

Escherichia Coli.

**Protein description:**

ERO1L Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 468 amino acids (24-468) and having a molecular mass of 54.4 kDa. ERO1L is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

ERO1-Like (S. Cerevisiae), Endoplasmic Oxidoreductin-1-Like Protein, Oxidoreductin-1-L-Alpha, ERO1-L-Alpha, ERO1LA, ERO1-L, ERO1 (S. Cerevisiae)-Like, ERO1-Like Protein Alpha, ERO1-Alpha, EC 1.8.4.-, EC 1.8.4, ERO1A, ERO1L.

**Formulation:**

The ERO1L solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSEEQPET AAQRCFCQVS GYLDDCTCDV ETIDRFNNYR LFPRLQKLE  
SDYFRYYKVN LKRPCFWND ISQCGRRDCA VKPCQSDEVP DGIKSASYKY SEEANLIEE CEQAERLGAV  
DESLSEETQK AVLQWTKHDD SSDNFCEADD IQSPEAEYVD LLLNPERYTG YKGPDAWKIW NVIYEENCFK  
PQTIKRPLNP LASGQGTSEE NTFYSWLEGL CVEKRAFYRL ISGLHASINV HLSARYLLQE TWLEKKWGHN  
ITEFQQRFDG ILTEGEGPRR LKNLYFLYLI ELRALSKVLP FFERPDFQLF TGNKIQDEEN KMLLLEILHE IKSFPLHFDE  
NSFFAGDKKE AHKLEDFRL HFRNISRIMD CVGCFKRLW GKLQTQGLGT ALKILFSEKL IANMPESGPS  
YEFHLTRQEI VSLFNAFGRI STSVKELENF RNLLQNIH.