



Recombinant Mouse Transcriptional regulator ERG (Erg)

Product Code	CSB-EP007781MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P81270
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MIQTVDPDAA HIKEALSVVS EDQSLFECAY GTPHLAKTEM TASSSSDYGQ TSKMSPRPVQ QDWLSQAPAR VTIKMECNPS QVNGSRNSPD ECSVNKGGKM VGSPDTVGM S YGSYMEEKHV PPPNMTTNER RVIVPADPTL WSTDHVRQWL EWAVKEYGLL DVDVLLFQNI DGKELCKMTK DDFQRLTPSY NADILLSHLH YLRETPLPHL TSDDVDKALQ NSPRLMHARN TGGAAFIFPN TSVYPEATQR ITTRPDLPE PPRRSAWTGH SHLTPQSKAA QPSPSAVPKT EDQRPQLDPY QILGPTSSRL ANPGSGQIQL WQFLELLSD SSNSNCITWE GTNGEFKMTD PDEVARRWGE RSKKPNMNYD KLSRALRYYY DKNIMTKVHG KRYAYKDFDH GIAQALQPHP PESSLYKYPS DLPYMGSYHA HPQKMNFVSP HPPALPVTSS SFFASPNPYW NSPTGGIYPN TRLPASHMPS HLGTY Y
Source	E.coli
Target Names	Erg
Protein Names	Recommended name: Transcriptional regulator ERG
Expression Region	1-486
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.