



Recombinant Human Mesoderm induction early response protein 3 (MIER3)

Product Code	CSB-EP767193HU
Abbreviation	MIER3
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.	Q7Z3K6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAEASFGSSS PVGSLSSSEDH DFDPTAEMLV HDYDDERTLE EEEMMDEGKN FSSEIEDLEK EGTMPLEDLL AFYGYEPTIP AVANSSANSS PSELADELPD MTLDKEEIAK DLLSGDDEET QSSADDLTPS VTSHETSDFP PRPLRSNTAC DGDKESEVED VETDSGNSPE DLRKEIMIGL QYQAEIPPYL GEYDGNEKVY ENEDQLLWCP DVVLESKVKE YLVETSLRTG SEKIMDRISA GTHTRDNEQA LYELLKCNHN IKEAIERYCC NGKASQEGMT AWTEEECRSF EHALMLFGKD FHLIQKNKVR TRTVAECVAF YYMWKKSERY DYFAQQTRFG KKRYNHHPGV TDYMDRLVDE TEALGGTVNA SALTSNRPEP IPDQQLNILN SFTASDLTAL TNSVATVCDP TDVNCLDDSF PPLGNTPRGQ VNHVPVVTEE LLTLPSNGES DCFNLFETGF YHSELNPMNM CSEESERPAK RLKMGIAVPE SFMNEVSVNN LGVDFENHHTH HITSAKMAVS VADFGLSAN ETNGFISAHA LHQHAALHSE
Source	E.coli
Target Names	MIER3
Protein Names	Recommended name: Mesoderm induction early response protein 3 Short name= Mi-er3
Expression Region	1-550
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.