



# Recombinant Human Mesoderm induction early response protein 3 (MIER3)

<b>Product Code</b>	CSB-EP767193HU-B
<b>Abbreviation</b>	MIER3
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7Z3K6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MAEASFGSSS PVGSLSSSEDH DFDPTAEMLV HDYDDERTLE EEEMMDEGKN FSSEIEDLEK EGTMPLEDLL AFYGYEPTIP AVANSSANSS PSELADELDP 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 VADFGSLSAN ETNGFISAHA LHQHAALHSE
<b>Source</b>	E.coli
<b>Target Names</b>	MIER3
<b>Protein Names</b>	Recommended name: Mesoderm induction early response protein 3 Short name= Mi-er3
<b>Expression Region</b>	1-550
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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