



Recombinant Human Mesoderm induction early response protein 2 (MIER2)

Product Code	CSB-EP818692HU
Abbreviation	MIER2
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.	Q8N344
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAEASSLGRQ SPRVVSCLEH SLCPGEPGLQ TTAVVSMGSG DHQFNLAIEIL SQNYSVRGEC EEASRCPDKP KEELEKDFIS QSNDMPFDEL LALYGYEASD PISDRESEGG DVAPNLPDMT LDKEQIAKDL LSGEEEEETQ SSADDLTPSV TSHEASDLFP NRSGSRFLAD EDREPGSSAS SDTEEDSLPA NKCKKEIMVG PQFQADLSNL HLNHRHCEKIY ENEDQLLWDP SVLPEREVEE FLYRAVKRRW HEMAGPQLPE GEAVKDSEQA LYELVKCNFN VEEALRRLRF NVKVIRDGLC AWSEEECRNF EHGFRVHGKN FHLIQANKVR TRSVGECVEY YYLWKKSERV DYFAQQTRLG RRKYVPSGTT DADQDLGSD PDGPGRPRPE QDTLTGMRTD PLSVDGTAGG LDEPGVASDG LPSSEPGPCS FQQLDESPAV PLSHRPPALA DPASYQPAVT APEPDASPRL AVDFALPKEL PLISSHVDLS GDPEETVAPA QVALSVTEFG LIGIGDVNPF LAAHPTCPAP GLHSEPLSHC NVMTCC
Source	E.coli
Target Names	MIER2
Protein Names	Recommended name: Mesoderm induction early response protein 2 Short name= Mi-er2
Expression Region	1-545
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

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