



# Recombinant Human Mesoderm induction early response protein 2 (MIER2)

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|--------------------------|---|
| <b>Product Code</b>      | CSB-BP818692HU  |
| <b>Abbreviation</b>      | MIER2   |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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>       | Q8N344  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | ≥85% (SDS-PAGE)   |
| <b>Sequence</b>          | MAEASSLGRQ SPRVVSLEH SLCPGEPGLQ TTAVVSMGSG DHQFNLAEIL SQNYSVRGEC EEASRCPDKP KEELEKDFIS QSNMPPFDEL LALYGYEASD PISDRESEGG DVAPNLPDMT LDKEQIAKDL LSGEEEEETQ SSADDLTPSV TSHEASDLFP NRSGSRFLAD EDREPGSSAS SDTEEDSLPA NKCKKEIMVG PQFQADLSNL HLNHRCEKIY 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 NVMTC |
| <b>Source</b>            | Baculovirus   |
| <b>Target Names</b>      | MIER2   |
| <b>Protein Names</b>     | Recommended name: Mesoderm induction early response protein 2 Short name= Mi-er2  |
| <b>Expression Region</b> | 1-545   |
| <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.   |



## Shelf Life

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