



# Recombinant Human EF-hand domain-containing family member A1 (EFHA1)

<b>Product Code</b>	CSB-BP818265HU
<b>Abbreviation</b>	EFHA1
<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>	Q8IYU8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAAAAGSCAR VAAWGGKLRRL GLAVSRQAVR SPGPLAAAVA GAALAGAGAA WHHSRVSVAA RDGSFTVSAQ KNVEHGIIYI GKPSLRKQRF MQFSSLEHEG EYYMTPRDFL FSVMFEQMER KTSVKKLTCK DIEDTLSGIQ TAGCGSTFFR DLGDKGLISY TEYLFLLTIL TKPHSGFHVA FKMLDTDGNE MIEKREFFKL QKIISKQDDL MTVKTNETGY QEAIVKEPEI NTTLQMRFFG KRGQRKLHYK EFRRFMENLQ TEIQEMEFLQ FSKGLSFMRK EDFAEWLLFF TNTENKDIYW KNVREKLSAG ESISLDEFKS FCHFTTHLED FAIAMQMFSL AHRPVRLAEF KRAVKVATGQ ELSNNILDTV FKIFDLGDGE CLSHEEFLGV LKNRMHRGLW VPQHQSIQY WKCVKKESIK GVKEVWKQAG KGLF
<b>Source</b>	Baculovirus
<b>Target Names</b>	MICU2
<b>Protein Names</b>	Recommended name: EF-hand domain-containing family member A1
<b>Expression Region</b>	1-434
<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. 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.