



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

Product Code	CSB-EP818265HU
Abbreviation	EFHA1
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.	Q8IYU8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAAAGSCAR VAAWGGKLRRL GLAVSRQAVR SPGPLAAAVA GAALAGAGAA WHHSRVSVAA RDGSFTVSAQ KNVEHGIIYI GKPSLRKQRF MQFSSLEHEG EYYMTPRDFL FSVMFQEMER 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 VPQHQSIQEY WKCVKKESIK GVKEVWKQAG KGLF
Source	E.coli
Target Names	MICU2
Protein Names	Recommended name: EF-hand domain-containing family member A1
Expression Region	1-434
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.