



# Recombinant Human EF-hand domain-containing protein 1 (EFHC1)

<b>Product Code</b>	CSB-EP708490HU
<b>Abbreviation</b>	EFHC1
<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>	Q5JVL4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MVSNPVHGLP FLPGTSFKDS TKTAFHRSQT LSyrNGYAIV RRPTVGIGGD RLQFNQLSQA ELDELASKAP VLTYGQPKQA PPADFIPAHV AFDKKVLKFD AYFQEDVPMS TEEQYRIRQV NIYYLEDDS MSVIEPVVEN SGILQGKLIK RQRLAKNDRG DHYHWKDLNR GINITIYGKT FRVVD CDQFT QVFLESQGIE LNPPEKMALD PYTELKQPL RKYVTPSDFD QLKQFLTFDK QVLRFYAIWD DTDSMYGECR TYIIHYYLMD DTVEIREVHE RNDGRDPFPL LMNRQRV PKV LVENAKNFPQ CVLEISDQEV LEWYTAKDFI VGKSLTILGR TFFIYDCDPF TRRYYKEKFG ITDLPRIDVS KREPPVKQE LPPYNGFGLV EDSAQNCFAL IPKAPKDV I KMLVNDNKVL RYLAVLESPI PEDKDRRFV F SYFLATDMIS IFEPPVRNSG IIGGKYLGR T KVVKPYSTVD NPVYYGPSDF FIGAVIEVFG HRFIILDTDE YVLKYMESNA AQYSPEALAS IQNHVRKREA PAPEAESKQT EKDPGVQELE ALIDTIQKQL KDHSCKNIR EAFQIYDKEA SGYVDRDMFF KICESLNVPV DDSLVKELIR MCSHGEGKIN YYNFVRAFSN
<b>Source</b>	E.coli
<b>Target Names</b>	EFHC1
<b>Protein Names</b>	Recommended name: EF-hand domain-containing protein 1 Alternative name(s): Myoclonin-1
<b>Expression Region</b>	1-640
<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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