



Recombinant Human SH2 domain-containing protein 7 (SH2D7)

Product Code	CSB-MP021218HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A6NKC9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEDSLKQLSL GRDPEGAGDS QALAEQELA LKWFMETQAP FILQNGALPP WFHGFITRKQ TEQLLRDKAL GSFLIRLSDR ATGYILSYRG SDRCRHFVIN QLRNRRYIIS GDTQSHSTLA ELVHHYQEAQ LEPFKEMLTACPRPEDNDL YDAITRGLHQ TIVDPENPPA TAFLTVPDK AASPRSSPKP QVSFLHAQKS LDVSPRNLSQ EESMEAPIRV SPLPEKSSSL LEESFGGPSD IYADLRRMN QARLGLGTEG SGRHGVPVAG SQAYSPGREARRLSDGEQN RPDGLGPVLS GVSPDQGPTE SPTSWGCSDA MGSLGATWRQ EFPKLSQEAQ PCSQGSSADI YEFIGTEGLL QEARDTPDQE GSTYEQIPAC WGGPARAPHP GASPTYSPWV HGYSKISGTP ELSEPGNTYE QIPATKSKET GRTHKPKDLRLFFTYRKHK F
Source	Mammalian cell
Target Names	SH2D7
Protein Names	Recommended name: SH2 domain-containing protein 7
Expression Region	1-451
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.