



Recombinant Human Krueppel-like factor 2 (KLF2)

Product Code	CSB-MP896743HU
Abbreviation	KLF2
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.	Q9Y5W3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MALSEPILPS FSTFASPCRE RGLQERWPRA EPESGGTDDD LNSVLDIFILS MGLDGLGAEA APEPPPPPPP PAFYYPEPGA PPPYSAPAGG LVSELLRPEL DAPLGPALHG RFLAPPGR L VKAEPPEADG GGGYGCAPGL TRGPRGLKRE GAPGPAASCM RGPGGRRPPPP PDTPPLSPDG PARLPAPGPR ASFPPFPGGP GFGAPGPGLH YAPPAPPAFG LFDDAAAAAA ALGLAPPAAR GLLTPPASPL ELLEAKPKRG RRSWPRKRTA THTCSYAGCG KTYTKSSHLK AHLRTHTEK PYHCNWDGCG WKFARSELT RHYRKHTGHR PFQCHLCDRA FSRSDHLALH MKRHM
Source	Mammalian cell
Target Names	KLF2
Protein Names	Recommended name: Krueppel-like factor 2 Alternative name(s): Lung krueppel-like factor
Expression Region	1-355
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.