



Recombinant Human Krueppel-like factor 3 (KLF3)

Product Code	CSB-MP012393HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P57682
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLMFDPVPVK QEAMDPVSVS YPSNYMESMK PNKYGVIYST PLPEKFFQTP EGLSHGIQME PVDLTVNKRS SPPSAGNSPS SLKFPSSHRR ASPGLSMPSS SPPIKKYSPP SPGVQPFQVP LSMPPVMAAA LSRHGIRSPG ILPVIQPVVV QPVPFMYTSH LQQPLMVSL S EEMENSSSSM QVPVIESYEK PISQKKIKIE PGIEPQRTDY YPEEMSPPLM NSVSPPQALL QENHPSVIVQ PGKRPLPVES PDTQRKRRIH RCDYDGCNKV YTKSSHLKAH RRTHTGKPY KCTWEGCTWK FARSEDELTRH FRKHTGIKPF QCPDCDRSFS RSDHLALHRK RHMLV
Source	Mammalian cell
Target Names	KLF3
Protein Names	Recommended name: Krueppel-like factor 3 Alternative name(s): Basic krueppel-like factor CACCC-box-binding protein BKLF TEF-2
Expression Region	1-345
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.