



Recombinant Human Krueppel-like factor 6 (KLF6)

Product Code	CSB-MP859936HU
Abbreviation	KLF6
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.	Q99612
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDVLPMSIF QELQIVHETG YFSALPSLEE YWQQTCLELE RYLQSEPCYV SASEIKFDSQ EDLWTKIILA REKKEESELK ISSPPEDTL ISPSFCYNLE TNSLNSDVSS ESSDSSEELS PTAKFTSDPI GEVLVSSGKL SSSVTSTPPS SPELSREPSQ LWGCVPGELP SPGKVRSCTS GKPGDKGNNGD ASPDGRRRVH RCHFNGCRKV YTKSSHLKAH QRTHTGEKPY RCSWEGCEWR FARSDLTRH FRKHTGAKPF KCSHCDCRFS RSDHLALHMK RHL
Source	Mammalian cell
Target Names	KLF6
Protein Names	Recommended name: Krueppel-like factor 6 Alternative name(s): B-cell-derived protein 1 Core promoter element-binding protein GC-rich sites-binding factor GBF Proto-oncogene BCD1 Suppressor of tumorigenicity 12 protein Transcrip
Expression Region	1-283
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
Target Details	This gene encodes a member of the Kruppel-like family of transcription factors. The zinc finger protein is a transcriptional activator, and functions as a tumor suppressor. Multiple transcript variants encoding different isoforms have been found for this gene, some of which are implicated in carcinogenesis.
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.



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