



Recombinant Human Krueppel-like factor 16 (KLF16)

Product Code	CSB-MP871600HU
Abbreviation	KLF16
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.	Q9BXK1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSAAVACVDY FAADVLMAIS SGAVVHRGRP GPEGAGPAAG LDVRAARREA ASPGTPGPPP PPPAASGPGP GAAAAPHLLA ASILADLRGG PGAAPGGASP ASSSSAASSP SSGRAPGAAP SAAAKSHRCP FPDCAKAYYK SSHLKSHLRT HTGERPFACD WQGCDDKKFAR SDELARHHRT HTGEKRFSCP LCSKRFRTRSD HLAKHARRHP GFHPDLLRRP GARSTSPSDS LPCSLAGSPA PSPAPSPAPA GL
Source	Mammalian cell
Target Names	KLF16
Protein Names	Recommended name: Krueppel-like factor 16 Alternative name(s): Basic transcription element-binding protein 4 Short name= BTE-binding protein 4 Novel Sp1-like zinc finger transcription factor 2 Transcription factor BTEB4 Transcri
Expression Region	1-252
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.