



Recombinant Pan troglodytes Keratin, type I cytoskeletal 17 (KRT17)

Product Code	CSB-YP397684EQV
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.	A5A6M0
Product Type	Recombinant Protein
Immunogen Species	Pan troglodytes (Chimpanzee)
Purity	>85% (SDS-PAGE)
Sequence	MTTIRQFTS SSSIKGSSGL GGGSSRTSCR LSGGLGAGSC RLGSAGGLGS TLGGSSYSSC YSFGSGGGYG SSFSGVDGLL AGGEKATMQN LNDRLASYLD KVRALEEANT ELEVKIRDWY QRQAPGPARD YSQYYRTIEE LQNKILTATV DNANILLQID NARLAADDFR TKFETEQUALR LSVEADINGL RRVLDELTLA RADLEMQIEN LKEELAYLKK NHEEEMNALR GQVGGEINVE MDAAPGVDLS RILNEMRDQY EKMAEKNRKD AEDWFFSKTE ELNREVATNS ELVQSGESEI SELRRTMQAL EIELQSLSM KASLEGNLAE TENRYCVQLS QIQGLIGSVE EQLAQLRCEM EQQNQEYKIL LDVKTRLEQE IATYRRLLEG EDAHLTQYKK EPVTTRQVRT IVEEVQDGKV ISSREQVHQT TR
Source	Yeast
Target Names	KRT17
Protein Names	Recommended name: Keratin, type I cytoskeletal 17 Alternative name(s): Cytokeratin-17 Short name= CK-17 Keratin-17 Short name= K17
Expression Region	1-432
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.