



Recombinant Oncorhynchus mykiss Keratin, type I cytoskeletal 13 (krt13)

Product Code	CSB-EP811649OEI-B
Abbreviation	krt13
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.	Q8JFQ6
Product Type	Recombinant Protein
Immunogen Species	Oncorhynchus mykiss (Rainbow trout) (Salmo gairdneri)
Purity	>85% (SDS-PAGE)
Sequence	MSFSRSSMSY SSSGGGGGGG TMSMRSGGGG GMGMGSSRFS SMGGGGGGGG AMRSGSVYGG AGGSGVRISS SSFGSGGGGG GGGYFGMGG GGGGGGGFGM GGGGGGGGAD MNVSANEKAT MQNLNDRLLST YLEKVRKLEA ANAELELKIR QFMESKTSPS SRDYSAFYAI IADLQDKIQA ATRVNGGIYL SIDNAKLAAD DFRTKYENEL AMRQSVEADI AGLKRMLDEM TMARSDLEMQ IEGLKEELIY LKKNHHEELL AMRTQMTGQI NVEVDAAPQE DLSRVMAEIR EQYESVSAKN QRDLEAWFQT KTETLNKEVA SSTEVLQTSK SEISEIRRTL QALEIELQSQ QSMKGSLENT LAETEGRYSM QLGRLQNQVT SLEEQLVSLR SDMERQQQEY KMLLDIKTRL EMEIAEYRRL LDGEASGLGA SSSKSVQKSS SSSLSSSVSS STVSSSSSVP SSTTSTTRKV VIVTEEIVDG KVVSTSETKH TT
Source	E.coli
Target Names	krt13
Protein Names	Recommended name: Keratin, type I cytoskeletal 13 Alternative name(s): Cytokeratin-13 Short name= CK-13 Keratin-13 Short name= K13
Expression Region	1-492
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.



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