



Recombinant Human Keratin, type II cytoskeletal 72 (KRT72)

Product Code	CSB-EP619911HU-B
Abbreviation	KRT72
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.	Q14CN4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSRQLTHFPR GERLGFSGCS AVLSSGGIGSS SASFRARVKG SASFGSKSLS CLGGSRLAL SAAARRGGGR LGGFVGTAFG SAGLGPKCPS VCPPGGIPQV TVNKSLAPL NVEMDPEIQR VRAQEREQIK ALNKNFASFI DKVRFLEQQN QVLETKWNLL QQLDLNCRK NLEPIYEGYI SNLQKQLEML SGDGVRLDSE LRNMQDLVED YKKRYEVEIN RRTAAENEFV VLKGDVDAAY MNKVELQAKV DSLTDEIKFF KCLYEGETIQ IQSHISDTSI VLSMDNDRDL DLDSIIAEVR AQYEEIALKS KAEAETLYQT KIQELQVTAG QHGDDLKLTAEISELNRLI QRIRSEIGNV KKQCADLETA IADAEQRGDC ALKDARAKLD ELEGALHQAQ EELARMLREY QELVSLKLAL DMEIATYRKL LESEECRMSG EYPNSVSVISV ISSTNAGAGG AGFSMGFGAS SSYSYKTAAS DVKTKGSCGS ELKDPLAKTS GSSCATKKAS R
Source	E.coli
Target Names	KRT72
Protein Names	Recommended name: Keratin, type II cytoskeletal 72 Alternative name(s): Cytokeratin-72 Short name= CK-72 Keratin-72 Short name= K72 Type II inner root sheath-specific keratin-K6irs2 Type-II keratin Kb35
Expression Region	1-511
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

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