



Recombinant Human Keratin, type II cytoskeletal 71 (KRT71)

Product Code	CSB-EP660951HU
Abbreviation	KRT71
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.	Q3SY84
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSRQFTCKSG AAAKGGFSGC SAVLSGGSSS SFRAGSKGLS GGFGSRSLYS LGGVRS LNVA SGSGKSGGYG FGRGRASGFA GSMFGSVALG PVCPTVCP PG GIHQVTVNES LLAPLNVELD PEIQKVRAQE REQIKALNNK FASFIDKVR F LEQQNQVLET KWELLQQLDL NNCKNNLEPI LEGYISNLRK QLETLSGDRV RLDSELRNVR DVVEDYKKRY EEEINKRTAA ENEFVLLKKD VDAAYANKVE LQAKVESMDQ EIKFFRCLFE AEITQIQSHI SDMSVILSMD NNRNLDLDSI IDEVRTQYEE IALKSKAEAE ALYQTKFQEL QLAAGRHGDD LKNTKNEISE LTRLIQRIRS EIENVKKQAS NLETAIADAE QRGDNALKDA RAKLDELEGA LHQAKEELAR MLREYQELMS LKLALDMEIA TYRKLLSEEE CRMSGFPPSP VSISIISSTS GGSVYGFRPS MVSGGYVANS SNCISGVCSV RGGEGRSRGS ANDYKDTL GK GSSLSAPSKK TSR
Source	E.coli
Target Names	KRT71
Protein Names	Recommended name: Keratin, type II cytoskeletal 71 Alternative name(s): Cytokeratin-71 Short name= CK-71 Keratin-71 Short name= K71 Type II inner root sheath-specific keratin-K6irs1 Short name= Keratin 6 irs Short
Expression Region	1-523
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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