



# Recombinant Human Keratin, type II cytoskeletal 79 (KRT79)

<b>Product Code</b>	CSB-EP719894HU-B
<b>Abbreviation</b>	KRT79
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5XKE5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MRSSVSRQTY STKGGFSSNS ASGGSGSQAR TSFSSVTVSR SSGSGGGAHC GPGTGGFGSR SLYNLGGHKS ISVSVAGGAL LGRALGGFGF GSRAFMGQGA GRQTFGPACP PGGIQEVTVN QSLTPLHVE IDPEIQRVRT QEREQIKTLN NKFASFIDKV RFLEQQNKVL ETKWALLQEQ GQNLGVTRNN LEPLFEAYLG SMRSTLDRQL SERGRLDSEL RNVQDLVEDF KNKYEDEINK HTAAENEFVV LKKDVDAAYM GRMDLHGKVG TLTQEIDFLQ QLYEMELSQV QTHVSNTNVV LSMDNRNLD LDSIIAEVKA QYELIAQRSR AEAEAWYQTK YEELQVTAGK HGDNLRDTKN EIAELTRTIQ RLQGEADAAK KQCQQLQTAI AEAEQRGELA LKDAQKKLGD LDVALHQAKE DLTRLLRDYQ ELMNVKLALD VEIATYRKLK ESEESRMSGC CPSAVSISVT GNSTTVCGGG AASFGGGISL GGSGGATKGG FSTNVGYSTV KGGPVSAGTS ILRKTITVKT SSQRY
<b>Source</b>	E.coli
<b>Target Names</b>	KRT79
<b>Protein Names</b>	Recommended name: Keratin, type II cytoskeletal 79 Alternative name(s): Cytokeratin-79 Short name= CK-79 Keratin-6-like Short name= Keratin-6L Keratin-79 Short name= K79 Type-II keratin Kb38
<b>Expression Region</b>	1-535
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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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