



Recombinant Human Keratin, type II cytoskeletal 73 (KRT73)

Product Code	CSB-MP774833HU
Abbreviation	KRT73
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.	Q86Y46
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSRQFTYKSG AAAKGGFSGC SAVLSGGSSS SYRAGGKGLS GGFSSRSLYS LGGARSISFN VASGSGWAGG YGFGRGRASG FAGSMFGSVA LGSVCPSLCP PGGIHQVTIN KLLAPLNVE LDPEIQKVRA QEREQIKVLN NKFASFIDKV RFLEQQNQVL ETKWELLQQL DLNNCKNNLE PILEGYISNL RKQLETLSGD RVRLDSELRS VREVVEDYKK RYEEEINKRT TAENEFVVLK KDVDAAAYTSK VELQAKVDAL DGEIKFFKCL YEGETAQIQS HISDTSIILS MDNNRNLDLD SIIAEVRAQY EEIARKSKAE AEALYQTKFQ ELQLAAGRHG DDLKHTKNEI SELTRLIQRL RSEIESVKKQ CANLETAIAD AEQRGDCALK DARAKLDELE GALQQAKEEL ARMLREYQEL LSVKLSLDIE IATYRKLLG EECRMSGEYT NSVSISVINS SMAGMAGTGA GFGFSNAGTY GYWPSSVSGG YSMLPGGCVT GSGNCSPRGE ARTRLGSASE FRDSQGKTLA LSSPTKKTMR
Source	Mammalian cell
Target Names	KRT73
Protein Names	Recommended name: Keratin, type II cytoskeletal 73 Alternative name(s): Cytokeratin-73 Short name= CK-73 Keratin-73 Short name= K73 Type II inner root sheath-specific keratin-K6irs3 Type-II keratin Kb36
Expression Region	1-540
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.