

Keratin, type I cytoskeletal 10 Recombinant Protein | KRT10 recombinant protein

Recombinant Human Keratin, type I cytoskeletal 10

CATALOG # AAA81713	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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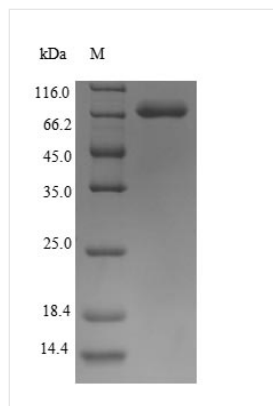
PRODUCT SYNONYMS

Keratin; type I cytoskeletal 10; Recombinant Human Keratin; Cytokeratin-10; CK-10; Keratin-10; K10; KRT10 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-584a; Full Length
Sequence	MSVRYSSSKH YSSSRSGGGG GGGGCGGGGG VSSLRISSK GSLGGGFSSG GFSGGSFSRG SSGGGCFGGG SGGYGGLGGF GGSFRGSYG SSSFGGSYGG IFGGGSFGGG SFGGGSFGGG GFGGGGFGGG FGGGFGGDGG LLSGNEKVTM QNLNDRASY LDKVRALEES NYELEGKIKE WYKHHGNSHQ GEPRDYSKY KTIDDLKNQI LNLTTDNANI LLQIDNARLA ADDFRLKYEN EVALRQSVEA DINGLRRVLD ELTLTKADLE MQIESLTEEL AYLKKNHEEE MKDLRNVSTG DVNVEMNAAP GVDLTQLLNN MRSQYEQLAQ QNRKDAEAWF NEKSKELTTE IDNNEIQISS YKSEITELRR NVQALEIELQ SQLALKQSLE ASLAETEGRY CVQLSQIQAQ ISALEEQLQQ IRAETECQNT EYQQLLDIKI RLENEIQTYR SLLEGEQSSG GGGRGGSFSG GGYGGGSSGG GSSGGGHGGG HGGSSGGGYG GGSSGGGSSG GGYGGGSSSG GHGGSSSGGY GGCSSGGGGG GYGGGSSGGG SSSGGGYGGG SSSGGHKSSS SGVGESSSK GPRY
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for KRT10 recombinant protein	Signal Transduction
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References

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NCBI AND UNIPROT INFORMATION

NCBI GI #	195972866
NCBI GeneID	3858
NCBI Accession #	NP_000412.3

NCBI GenBank Nucleotide #	NM_000421.3
UniProt Accession #	P13645 ; Q14664 ; Q8N175
Molecular Weight	62.8 kDa
NCBI Official Full Name	keratin, type I cytoskeletal 10
NCBI Official Synonym Full Names	keratin 10, type I
NCBI Official Symbol	KRT10
NCBI Official Synonym Symbols	BIE; EHK; K10; KPP; BCIE; CK10
NCBI Protein Information	keratin, type I cytoskeletal 10
UniProt Protein Name	Keratin, type I cytoskeletal 10
UniProt Gene Name	KRT10
UniProt Synonym Gene Names	KPP; CK-10; K10
UniProt Entry Name	K1C10_HUMAN

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