



# Recombinant human Keratin, type II cytoskeletal 8 protein

<b>Product Code</b>	CSB-RP112674h
<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>	P05787
<b>Relevance</b>	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	SIRVTQKSYKVSTSGPRAFSSRSYTSVSGPGRISSSSSFSRVGSSNFRGGLGGG YGGASGMGGITAVTVNQSLLSPLVLEVDPNIQAVRTQEKEQIKTLNNKFASID KVRFLQKQNKMLETKWSLLQQQKTARSNMDNMFESYINNLRRLQLETLGQEKL KLEAELGNMQGLVEDFKNKYEDEINKRTEMENEFVLIKKDVDEAYMNKVELES RLEGLTDEINFLRQLYEEEIRELQSQISDTSVVLSDMNSRSLDMDMSIIAEVKAQY EDIANRSRAEAESMYQIKYEELQSLAGKHGDDLRRRTKTEISEMNRNISRLQAEI EGLKGQRASLEAAIADAEQRGELAIKDANAKLSELEAALQRAKQDMARQLREY QELMNVKLALDIEIATYRKLLLEGESRLESGMQNMSIHTKTTSGYAGGLSSAYG GLTSPGLSYSLGSSFGSGAGSSSFRTSSSRVVVKKIETRDGKLVSESSDVL PK
<b>Research Area</b>	Immunology
<b>Source</b>	E.coli
<b>Target Names</b>	KRT8
<b>Expression Region</b>	2-483aa
<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>	N-terminal 6xHis-sumo-tagged
<b>Mol. Weight</b>	69.54kDa
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</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.