



Recombinant human Keratin, type II cytoskeletal 8 protein

Product Code	CSB-RP112644h
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.	P05787
Relevance	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SIRVTQKSYKVSTSGPRAFSSRSYTSVSGPGRISSSSSFSRVGSSNFRGGLGGG YGGASGMGGITAVTVNQSLLSPLVLEVDPNIQAVRTQEKEQIKTLNNKFASID KVRFLQQNKMLETKWSLLQQQKTARSNMDNMFESYINNLRRLQLETLGQEKL KLEAELGNMQGLVEDFKNKYEDEINKRTEMENEFVLIKKDVDEAYMNVKVELES RLEGLTDEINFLRQLYEEEIRELQSQISDTSVVLSDMNSRSLDMDSIIAEVKAQY EDIANRSRAEAESMYQIKYEELQSLAGKHGDDLRRRTKTEISEMNRNISRLQAEI EGLKGQRASLEAAIADAEQRGELAIKDANAKLSELEAALQRAKQDMARQLREY QELMNVKLALDIEIATYRKLLLEGEE SRLESGMQNMSIHTKTTSGYAGGLSSAYG GLTSPGLSYSLGSSFGSGAGSSSFRTSSSRVVVKKIETRDGKLVSESSDVL PK
Research Area	Immunology
Source	E.coli
Target Names	KRT8
Expression Region	2-483aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal His-sumo-tagged
Mol. Weight	69.54kDa
Protein Length	Full Length of Mature Protein
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.