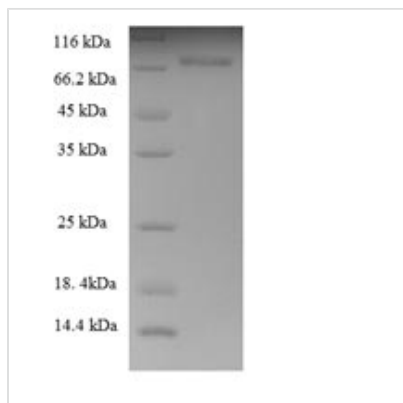




Recombinant Human Keratin, type II cytoskeletal 8(KRT8),partial

Product Code	CSB-EP012574HU
Relevance	Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.
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
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Cytokeratin-8 ;CK-8Keratin-8 ;K8Type-II keratin Kb8
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SIRVTQKSYKVSTSGPRAFSSRSYTSGPGSRISSSSF SRVGSSNFRGGLGGG YGGASGMGGITAVTVNQSLLSPLVLEVDPNIQAVRTQEKEQIKTLNNKFASFID KVRFLQQNKMLETKWSLLQQQKTARSNMDNMFESYINNLRRLQLETLGQEKL KLEAELGNMQGLVEDFKNKYEDEINKRTEMENEFVLIKKDVEAYMNKVELES RLEGLTDEINFLRQLYEEEEIRELQSQISDTSVVL SMDNSRSLDMDSIIAEVKAQY EDIANRSRAEAESMYQIKYEELQSLAGKHGDDLRRRTKTEISEMNRNISRLQAEI EGLKGQRASLEAAIADAEQRGELAIKDANAKLSELEAALQRAKQDMARQLREY QELMNVKLALDIEIATYRKLLERGEESRLESGMQNMSIHTKTTSGYAGGLSSAYG GLTSPGLSYSLGSSFGSGAGSSSFRTSSSRVVVKIETRDGKLVSESSDVL PK
Lead Time	3-7 business days
Source	E.coli
Gene 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 6xHis-SUMO-tagged
Mol. Weight	69.6kDa
Protein Description	partial
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.