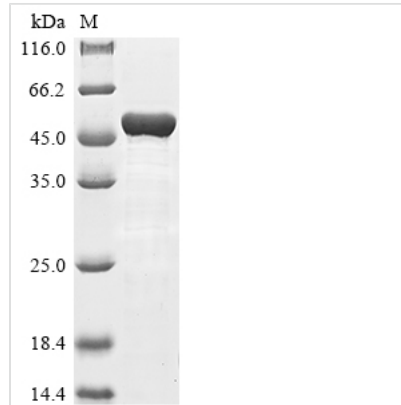




Recombinant Human Keratin, type I cytoskeletal 18 (KRT18)

Product Code	CSB-EP012519HU
Abbreviation	Recombinant Human KRT18 protein
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.	P05783
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	SFTTRSTFSTNYRSLGSVQAPSYGARPVSSAASVYAGAGGSGSRISVSRSTSF RGGMGSGGLATGIAGGLAGMGGIQNEKETMQSLNDRLLASYLDRVRSLETENR RLESKIREHLEKKGPPQVRDWSHYFKIIEDLRAQIFANTVDNARIVLQIDNARLAA DDFRVKYETELAMRQSVENDIHGLRKYVIDDTNITRLQLETEIEALKEELLFMKKN HEEEVKGLQAQIASSGLTVEVDAPKSQDLAKIMADIRAQYDELARKNREELDK YWSQQIEESTTVTTQSAEVGAAETTLTELRRTVQSLEIDLDSMRNLKASLENS LREVEARYALQMEQLNGILLHLESELAQTRAEGQRQAQEQYEALLNIKVKLEAEI ATYRRLLEDGEDFNLGDALDSSNSMQTIQKTTTTRIVDGVVSETNDTKVLRH
Research Area	Signal Transduction
Source	E.coli
Target Names	KRT18
Protein Names	Recommended name: Keratin, type I cytoskeletal 18 Alternative name(s): Cell proliferation-inducing gene 46 protein Cytokeratin-18 Short name= CK-18 Keratin-18 Short name= K18
Expression Region	2-430aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	52.0 kDa
Protein Length	Full Length of Mature Protein
Image	



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

Shelf Life

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