



Recombinant Putative cuticle collagen 155 (col-155)

Product Code	CSB-MP631361CXY
Abbreviation	col-155
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.	Q21184
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	VCI TLPMVHNYVH HVKRTMNQEV QFCRGS AKDI WTEVNELKSI QHANTARQS GYDAGVNGGS ASTGGCDACC LPGAAGPAGT PGKPGRPGKP GAPGLPGNPG HPPQQPCDPI TPPPCQPCPQ GPPGPPGPPG PSGDAGGNGN PGSPGQDQGP GAPGNKGPSG PNGNPGAPGA PGQPGQDAPS EPITPGAPGP QGTPGPQGPP GQPGQPGHDG QPGAPGPKGP NGNPGQPGAD GNPGAPGQSG TPGGVGEKGI CPKYCAIDGG VFFEDGTRR
Source	Mammalian cell
Target Names	col-155
Protein Names	Recommended name: Putative cuticle collagen 155
Expression Region	28-299
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.