



Recombinant Pan troglodytes Keratin, type I cytoskeletal 25 (KRT25)

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|--------------------------|---|
| Product Code | CSB-BP396874EQV |
| 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. | A5A6N2 |
| Product Type | Recombinant Protein |
| Immunogen Species | Pan troglodytes (Chimpanzee) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSLRLSSASR RSCPRPTTGS LRLSGGGTSF GTGNSCGISG IGSGFSCAFG GSSLGGNTAG GNPCAGFTVN ERLLSGNEK VTMQNLNDRL ASYLDSVHAL EEANADLEQK IKGWYEKFGP GSCRGLDHDY SRYFPIDDL KNQIIASTTS NANAVLQIDN ARLTADDFRL KYENELALHQ SVEADVNGLR RVLDEITLCR TDLEIQYETL SEEMTYLKKN HKEEMQVLQC AAGGNVNVEM NAAPGVDLTV LLNNMRAEYE ALAEQNRDA EAWFNEKSAS LQQQISEDVG ATTSARNELT EMKRTLQTL IELQSLLATK HSLECSLTET ESNYCAQLAQ IQAQIGALEE QLHQVRTETE GQKLEYEQLL DIKLHLEKEI ETYCLLIGGD DGACKSGGYK SKDYGSGNVG SQVKDSAKAI VVKVLEEVD QRSKILTTRL RSLEEKSSQN |
| Source | Baculovirus |
| Target Names | KRT25 |
| Protein Names | Recommended name: Keratin, type I cytoskeletal 25 Alternative name(s): Cytokeratin-25 Short name= CK-25 Keratin-25 Short name= K25 Keratin-25A Short name= K25A Type I inner root sheath-specific keratin-K25irs1 |
| Expression Region | 1-450 |
| 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 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. |