



Recombinant Human Alpha-taxilin (TXLNA)

Product Code	CSB-EP025363HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P40222
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKNQDKKNGA AKQSNPKSSP GQPEAGPEGA QERPSQAAPA VEAEGPGSSQ APRKPEGAQA RTAQSGALRD VSEELSRQLE DILSTYCVDN NQGPGEDGA QGEPAPEDA EKSRTYVARN GEPEPTPVVN GEKEPSKGDP NTEEIRQSDE VGDRDHRRPQ EKKKAKGLGK EITLLMQTLN TLSTPEEKLA ALCKKYAELL EEHRNSQKQM KLLQKKQSQL VQEKDHLRGE HSKAVLARSK LESLCRELQR HNRSLKEEGV QRAREEEEEKR KEVTSHFQVT LNDIQLQMEQ HNERNSKLRQ ENMELAERLK KLIEQYELRE EHIDKVFHKH DLQQQLVDAK LQQAQEMLKE AEERHQREKD FLLKEAVESQ RMCELMKQQE THLKQQLALY TEKFEFQNT LSKSSEVFTT FKQEMEKMTK KIKKLEKETT MYRSRWESSN KALLEMAEEK TVRDKELEGL QVKIQRLEKL CRALQTERND LNKRVQDLA GGQGS LTDSG PERRPEGPGA QAPSSPRVTE APCYPGAPST EASGQTGPQE PTSARA
Source	E.coli
Target Names	TXLNA
Protein Names	Recommended name: Alpha-taxilin
Expression Region	1-546
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.