



# Recombinant Human Alpha-taxilin (TXLNA)

<b>Product Code</b>	CSB-EP025363HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P40222
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 EHIDKVKFHKH DLQQQLVDAK LQQAQEMLKE AEERHQREKD FLLKEAVESQ RMCELMKQQE THLKQQLALY TEKFEFQNT LSKSSEVFTT FKQEMEKMTK KIKKLEKETT MYRSRWESSN KALLEMAEEK TVRDKELEGL QVKIQRLEKL CRALQTERND LNKRVQDLA GGQGS LTDSG PERRPEGPGA QAPSSPRVTE APCYPGAPST EASGQTGPQE PTSARA
<b>Source</b>	E.coli
<b>Target Names</b>	TXLNA
<b>Protein Names</b>	Recommended name: Alpha-taxilin
<b>Expression Region</b>	1-546
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.