



# Recombinant Human Ataxin-10 (ATXN10)

<b>Product Code</b>	CSB-EP883357HU
<b>Abbreviation</b>	ATXN10
<b>Storage</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.
<b>Uniprot No.</b>	Q9UBB4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAAPRPPPAR LSGVMVPAPI QDLEALRALT ALFKEQRNRE TAPRTIFQRV LDILKKSSHA VELACRDPSQ VENLASSLQL ITECFRCLRN ACIECSVNQN SIRNLDTIGV AVDLILFRE LRVEQESLLT AFRCGLQFLG NIASRNEDSQ SIVWVHAFPE LFLSCLNHPD KKIVAYSSMI LFTSLNHERM KELEENLNIA IDVIDAYQKH PESEWPFLII TDLFLKSPVL VQAMFPKLNQ QERVTLDDLM IAKITSDEPL TKDDIPVFLR HAELIASTFV DQCKTVLKLA SEEPPDDEEA LATIRLLDVL CEMTVNTELL GYLQVFPGLL ERVIDLLRVI HVAGKETTNI FSNCGCVRAE GDISNVANGF KSHLIRLIGN LCYKNKDNQD KVNELDGIPL ILDNCNISDS NPFLTQWVIY AIRNLTEDNS QNQLIAKME EQGLADASLL KKVGFVEVEKK GEKLILKSTR DTPKP
<b>Source</b>	E.coli
<b>Target Names</b>	ATXN10
<b>Protein Names</b>	Recommended name: Ataxin-10 Alternative name(s): Brain protein E46 homolog Spinocerebellar ataxia type 10 protein
<b>Expression Region</b>	1-475
<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.