



Recombinant Human Ataxin-10 (ATXN10)

Product Code	CSB-MP883357HU
Abbreviation	ATXN10
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.	Q9UBB4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAPRPPPAR LSGVMVPAPI QDLEALRALT ALFKEQRNRE TAPRTIFQRV LDILKKSSHA VELACRDPSQ VENLASSLQL ITECFRCLRN ACIECSVNQN SIRNLDTIGV AVDLILFRE LRVEQESLLT AFRCGLQFLG NIASRNEDSQ SIVWVHAFPE LFLSCLNHPD KKIVAYSSMI LFTSLNHERM KELEENLNIA IDVIDAYQKH PESEWPFLII TDLFLKSPQL VQAMFPKLNQ QERVTLDDLM IAKITSDEPL TKDDIPVFLR HAELIASTFV DQCKTVLKLA SEEPPDDEEA LATIRLLDVL CEMTVNTELL GYLQVFPGLL ERVIDLLRVI HVAGKETTNI FSNCGCVRAE GDISNVANGF KSHLIRLIGN LCYKNKDNQD KVNELDGIPL ILDNCNISDS NPFLTQWVIY AIRNLTEDNS QNQDLIAKME EQGLADASLL KKVGFVEVEKK GEKLILKSTR DTPKP
Source	Mammalian cell
Target Names	ATXN10
Protein Names	Recommended name: Ataxin-10 Alternative name(s): Brain protein E46 homolog Spinocerebellar ataxia type 10 protein
Expression Region	1-475
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.