



Recombinant Human Ataxin-1-like (ATXN1L)

Product Code	CSB-MP002440HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0C7T5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MKPVHERSQE CLPPKRDLP VTSEDMGR TT SCSTNHTPSS DASEWSRGVV VAGQSQAGAR VSLGGDGAEA ITGLTVDQYG MLYKVAVPPA TFSPTGLPSV VNMSPLPPTF NVASSLIQHP GIHYPLHYA QLPSTSLQFI GSPYSLPYAV PPNFLPSPLL SPSANLATSH LPHFVPYASL LAEGATPPPQ APSPAHSFNK APSATSPSGQ LPHHSSTQPL DLAPGRMPIY YQMSRLPAGY TLHETPPAGA SPVLTPQESQ SALEAAAANG GQRPRERNLV RRESEALDSP NSKGEGQGLV PVVECVVDGQ LFSGSQTPRV EVAAPHRGT PDTDLEVQRV VGALASQDYR VVAAQRKEEP SPLNLSHHTP DHQGEGRGSA RNPAELAEKS QARGFYQSH QEPVKHRPLP KAMVVANGNL VPTGTDSGLL PVGSEILVAS SLDVQARATF PDKEPTPPPI TSSHLP SHFM KGAIQLATG ELKRVEDLQT QDFVRSAEVS GGLKIDSSTV VDIQESQWPG FVMLHFVVG E QQSKVSIEVP PEHPFFVYGG GWSSCSPGRT TQLFSLPCHR LQVG DVCISI SLQSLNSNSV SQASCAPPSQ LGPPRERPER TVLGSRELCD SEGKSQPAGE GSRVVEPSQP ESGAQACWPA PSFQRYSMQG EEARAALLRP SFIPQEVKLS IEGRSNAGK
Source	Mammalian cell
Target Names	ATXN1L
Protein Names	Recommended name: Ataxin-1-like Alternative name(s): Brother of ataxin-1 Short name= Brother of ATXN1
Expression Region	1-689
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.