



# Recombinant Human Ataxin-1-like (ATXN1L)

<b>Product Code</b>	CSB-BP002440HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P0C7T5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>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</p>
<b>Source</b>	Baculovirus
<b>Target Names</b>	ATXN1L
<b>Protein Names</b>	Recommended name: Ataxin-1-like Alternative name(s): Brother of ataxin-1 Short name= Brother of ATXN1
<b>Expression Region</b>	1-689
<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.