



Recombinant Danio rerio Aprataxin (aptx)

Product Code	CSB-EP001955DIL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P61799
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MPVCLLVSED NSHKPIELHH QQSVTLGRGP DTKIKDKKCS REQVELRADC NRGFVTVKQL GVNPTLVDDV VVGKGNQVSI KPGQSLYMVN QQYPYSVKFT EDTSRSKPSK RAQQIQSPTK TTADVSDSPP PPKKTTTPAG EKSESAGHWS QGLKASMQDP KMQVYKDDSV VVIKDKYPKA RYHWLVLPWQ SISSLKALRS EHVELLKHMV RVADQMVEQC PDAHKLFSRL GYHAIPSMH VHLHVISQDF DSPCLKNKKH WNSFTTDYFV ESQDVISMLE HDGKVQVKEG AGELLKLPLR CHVCGKEQTT IPKDKDHLKT HLPS
Source	E.coli
Target Names	aptx
Protein Names	Recommended name: Aprataxin EC= 3.-.- Alternative name(s): Forkhead-associated domain histidine triad-like protein Short name= FHA-HIT
Expression Region	1-324
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.