



Recombinant *Drosophila melanogaster* AT-rich binding protein (ATbp)

Product Code	CSB-EP773008DLU-B
Abbreviation	ATbp
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.	Q86P48
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MGFPRILSKN NKIYTKLGEF CLSGDSFWIV CHTCQEELQT QDQFWKHIQD EHNFMHGVAK EHSRTSSYCL TDVEAAAAAA TPGSSSQQGA TAISVPLALY TCSTKYSEEE QREVEMHEQQ VQHQQVQQQA QQQQAQQQHH QQSQQQGHQQ HQVQQQQTHQ QLQQQRDVAK ELAELHANAV AAAAASAADV STGEGTTQSN SAIDIKIEPS SLTLTPEMQA AAAAGGTIYH LPQLVPPVP PPPPGSGFVS VSASTSTSNT VSTTPPNVLQ QQQQLNMSVV PSTAMAAAML AASQEQLPKD SNSTTASAGS AVSSDDGERW YVCDYETCGL KFKYKSRMEL HRVVHSEKERR FNCELCSASF KQSCNLSTHR KKKHALRGIK SEILPQRF
Source	E.coli
Target Names	ATbp
Protein Names	Recommended name: AT-rich binding protein Alternative name(s): (A+T)-stretch binding protein
Expression Region	1-388
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.