Recombinant Drosophila melanogaster ATPase ASNA1 homolog (CG1598)

Product Code	CSB-MP745315DLU
Abbreviation	CG1598
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.	Q7JWD3
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MADNLEPLEP SLQNLVEQDS LKWIFVGGKG GVGKTTCSSS LAVQLSKVRE SVLIISTDPA HNISDAFDQK FTKVPTKVNG FDNLFAMEID PNAGLNELPE EYFDGENEAL RVSKGVMQEM INALPGIDEA MSYAEVMKLV KGMNFSVVVF DTAPTGHTLR LIAFPQVVEK GLGKLLRLKM KVAPLLSQFV SMLGMADVNA DTLSQKLDDM LRVITQVNEQ FKNPDQTTFV CVCIAEFFSL YETERLVQEL TKCGIDVHNI IVNQLLFLQN SHDSCSMCAS RFKIQEKYLD QIADLYEDFH VTKLPLLEKE VRGPESIRSF SENLMKPYNP KGEPKE
Source	Mammalian cell
Target Names	CG1598
Protein Names	Recommended name: ATPase ASNA1 homolog EC= 3.6.-.- Alternative name(s): Arsenical pump-driving ATPase homolog Arsenite-stimulated ATPase
Expression Region	1-336
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.