



Recombinant Drosophila melanogaster RNA 3'-terminal phosphate cyclase

Product Code	CSB-EP526776DLU
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.	O77264
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDAEKMLEID GSYLEGGGQA LRNALSLSCI LGKPVRVVKI RASRPSPGLS HQHLHGLNLL RDITNADVVG NYLLSSTVEF TPRITLDNTY RVETHAASI TLIYQMALPV LLFAGRPSRL IVSGGTNVDF APPVEYMQEV LLPNLKHFGV SFDLKVQRYG FYPRGQGRCQ LDVQPVTCLN SGKLVAFGRI KSVSGVAYCA GRLPVNIAID MQQTAQREIH RLWPSQQCSI EPIKHSRQKA FHNGAGILMT VNTTSDVVLG ASALGKKRID GHVLGSEASC QLGDMRKQV CVDDYMQDQL IYMALAVGR STMRTGKLTN HTRTAINVAE QMTGVKFDVA MEPGGQMLVS CKGLGHVNKL I
Source	E.coli
Target Names	CG4061
Protein Names	Recommended name: RNA 3'-terminal phosphate cyclase Short name= RNA cyclase Short name= RNA-3'-phosphate cyclase EC= 6.5.1.4
Expression Region	1-361
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.