



Recombinant Drosophila melanogaster Alpha-tubulin N-acetyltransferase 1 (CG3967)

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| Product Code | CSB-MP894269DLU |
| Abbreviation | CG3967 |
| 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. | Q9VSY4 |
| Product Type | Recombinant Protein |
| Immunogen Species | Drosophila melanogaster (Fruit fly) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MVEFRFDIKP LFAQPIIKVT SNLLPNTFRG DRRQCLDATS KMTEIIDQLG QLSATSQGLS KPVTTAQRRLR MSDNQTIYLL ADNEAGHNGA VLGLLKVGTK NLYLFDEAGK TRMVEQTPSI LDFYVHESRQ RAGLGKRLFQ TMLNEEQWTA RKCSVDRPSE KLLSFLSKHY GLKRIIPQAN NFVLYEGFFN DGESGNGGGN GHANGTPNGL HITNSPNTHL FGATYLGEDS NQRRGSQQQT TPNARLQQIT QISPSGRYGA KRPTCSMAEI IHAGNSKGGN GNGSAEANSNG NDNHDIPEIA EQLQRQSLAD LEANSYEPEP EVEPEPEPEP EPEPEPEVIT PPSPPPKSHT PTPPSVRSPE VAESIVGDNR RAPAFQLSKQ HTGMKNRSFG VGMAVMPSSK MEFDQMERED FGVVKINRPP GHEVTSPGQD NTDAMSTVSS GGGGLTDQGY YDLKFYHNKL W |
| Source | Mammalian cell |
| Target Names | CG3967 |
| Protein Names | Recommended name: Alpha-tubulin N-acetyltransferase 1 Short name= Alpha-TAT 1 Short name= TAT 1 EC= 2.3.1.108 Alternative name(s): Acetyltransferase mec-17 homolog 1 |
| Expression Region | 1-461 |
| 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. |



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