



Recombinant Buchnera aphidicola subsp. Acyrtosiphon pisum Transcription termination factor Rho (rho)

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|--------------------------|---|
| Product Code | CSB-BP349010BWZ |
| 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. | P57652 |
| Product Type | Recombinant Protein |
| Immunogen Species | Buchnera aphidicola subsp. Acyrthosiphon pisum (strain APS) (Acyrtosiphon pisum symbiotic bacterium) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MNLTALKNMP VSELITLGEK MGLENLARMR KQDIIFAILK QHAKSGEDIF GDGVLEILQD GFGFLRSADS SYLAGPDDIY VSPSQIRRFN LRTGDTIAGK IRPPKEGERY FALLKVNEVN YDKPENARSK ILFENLTLPLH ANSRLRMERG NGSTEDLTAR VLDLAPIGR GQRGLIVAPP KAGKTILLQN IAQSIAYNHP DCVLMVLLID ERPEEVTEMQ RLVKGEVVAS TFDEPASRHV QVAEMVIEKA KRLVEHKKDV IILLDSITRL ARAYNTVPA SGKVLTGGVD ANALHRPKRF FGAARNVEEG GSLTIIATAL VDTGSKMDEV IYEEFKGTGN MELPLSRKIA EKRVFPAIDY NRSCTRKEEL LTLPDELQKM WILRKIIHPM SEIDAMEFLL NKLAMTKTND EFFDMMKRS |
| Source | Baculovirus |
| Target Names | rho |
| Protein Names | Recommended name: Transcription termination factor Rho EC= 3.6.4.- Alternative name(s): ATP-dependent helicase Rho |
| Expression Region | 1-419 |
| 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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