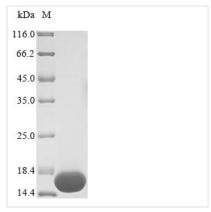






Recombinant Bordetella bronchiseptica Azurin (BB3856)

Product Code CSB-YP358313BTY Abbreviation Recombinant Bordetella bronchiseptica Azurin protein 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. P0A321 Product Type Recombinant Protein Immunogen Species Bordetella bronchiseptica (strain ATCC BAA-588 / NCTC 13252 / RB50) (Alcaligenes bronchisepticus) Purity Greater than 90% as determined by SDS-PAGE. Sequence AECSVDIAGTDQMQFDKAIEVSKSCKQFTVNLKHTGKLPRNVMGHNWVLTK TADMQAVEKDGIAAGDNQYLKAGDTRVLAHTKVLGGGESDSVTFDVAKLAA GDDYTFFCSFPGHGALMKGTLKLVD Research Area Others Source Yeast Target Names BB3856 Protein Names Recommended name: Azurin Expression Region 22-150aa Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. Tag Info N-terminal 6xHis-tagged Mol. Weight 15.8 kDa Protein Length Full Length of Mature Protein		
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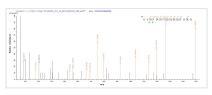


(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

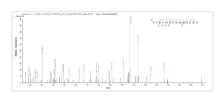
CUSABIO TECHNOLOGY LLC







Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result of CSB-YP358313BTY could indicate that this peptide derived from Yeast-expressed Bordetella bronchiseptica (strain ATCC BAA-588 / NCTC 13252 / RB50) (Alcaligenes bronchisepticus) BB3856.



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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

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