



Product Datasheet

Recombinant Escherichia coli Minor curlin subunit (csgB), Biotinylated (orb1674495)

Description Recombinant Escherichia coli Minor curlin subunit(csgB), Biotinylated

Endotoxins Not test.

Preservatives If the delivery form is liquid, the default storage buffer is Tris/PBS-based

> buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH

8.0.

Form/Appearance Liquid or Lyophilized powder

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.

N-terminal MBP-tagged and C-terminal 6xHis-Avi-tagged Tag

Note For research use only

Application notes 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.

Protein Sequence AGYDLANSEYNFAVNELSKSSFNQAAIIGQAGTNNSAQLRQGGSKLLAVVAQEG

SSNRAKIDQTGDYNLAYIDQAGSANDASISQGAYGNTAMIIQKGSGNKANITQYG

TQKTAIVVQRQSQMAIRVTQR

Purity Greater than 90% as determined by SDS-PAGE.

Source E.coli

MW 61.5 kDa

Uniprot ID POABK7

Expiration Date 6 months from date of receipt.

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