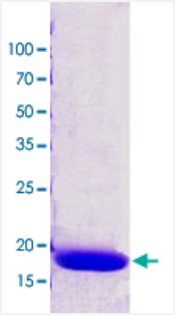
Streptavidin (*Streptomyces avidinii*) Recombinant Protein

Catalog # P4990 Size 100 ug

Applications



Specification

Product Description	*Streptomyces avidinii* Streptavidin (CAA27265, P22629, 25 a.a. - 183 a.a.) partial recombinant protein with His tag expressed in *Escherichia coli*.
Sequence	MVHHHHHHDPSKDSKAQVSAAEAGITGTWYNQLGSTFIVTAGADGALTGTYESAVGNAESRYVLTGRYDSAPATDGSGTALGWTVAWKNNYRNAHSATTWSGQYVGGAEARINTQWLLTSGTTEANAWKSTLVGHDTFTKVKPSAASIDAAKKAGVNNGNPLDAVQQ
Host	Escherichia coli
Theoretical MW (kDa)	17
Form	Liquid
Preparation Method	*Escherichia coli* expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 95% by SDS-PAGE
Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE
Storage Buffer	In 20 mM Tris, pH 7.5.

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Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

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