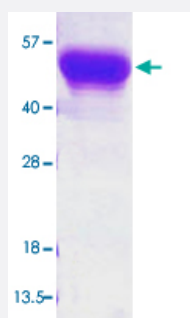


Protein A (*Staphylococcus aureus*) Recombinant Protein

Catalog # P4993 Size 100 ug

Applications



Specification

Product Description	<i>Staphylococcus aureus</i> Protein A (ACD80064, 37 a.a. - 469 a.a.) partial recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	MAQHDEAQQNAFYQVLNMPNLNADQRNGFIQSLKDDPSQSANVLGEAQLNDSQAPKADAQQ NNFNKDQQSAFYEILNMPNLNEAQRNGFIQSLKDDPSQSTNVLGEAKKLNESQAPKADNNFNKE QQNAFYEILNMPNLNEEQRNGFIQSLKDDPSQSANLLSEAKKLNESQAPKADNKFNKEQQNAFY EILHLPNLNEEQRNGFIQSLKDDPSQSANLLAEAKKLNDAPKADNKFNKEQQNAFYEILHLPNL TEEQRNGFIQSLKDDPSVSKEILAEAKKLNDAPKEEDNNKPGKEDNNKPGKEDNNKPGKED GNKPGKEDNKKPGKEDNKKPGKEDNKKPGKEDGNKPGKEDNKKPGKEDGNGVHVVKPGDTV NDIAKANGTTADKIAADNKLADKNMIKPGQELVVDKKQPANHADANKAQUALPET
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	48.1
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	1 mg/mL
Purity	> 90% by SDS-PAGE

Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE
Storage Buffer	In 20 mM Tris-HCl buffer, pH 8.0 (10% glycerol).
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