

Immunoglobulin G-binding protein A (spa) Recombinant Protein | spa recombinant protein

Recombinant Staphylococcus aureus Immunoglobulin G-binding protein A (spa)

CATALOG # AAA116016	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

Immunoglobulin G-binding protein A (spa); Recombinant Staphylococcus aureus Immunoglobulin G-binding protein A (spa); spa recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	37-419. Full Length of Mature Protein
Sequence	AQHDEAQQNA FYQVLNMPNL NADQRNGFIQ SLKDDPSQSA NVLGEAQKLN DSQAPKADAQ QNNFNKDQQS AFYEILNMPN LNEAQRNGFI QSLKDDPSQS TNVLGEAKKL NESQAPKADN NFNKEQQNAF YEILNMPNLN EEQRNGFIQS LKDDPSQSAN LLSEAKKLE SQAPKADNKF NKEQQNAFYE ILHLPNLNEE QRNGFIQSLK DDPSVSKEIL AEAKKLNDQA APKEEDNKKP GKEDGNKPGK EDGNKPGKED NKKPGKEDGN KPGKEDNNKP GKEDGNKPGK EDNNKPGKED GNKPGKEDGN KPGKEDGNV HVVKPGDTVN DIAKANGTTA DKIAADNKLA DKNMIKPGQE LVVDKKQPAN HADANKAQA PET
Species	Staphylococcus aureus (strain Mu50 / 700699)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	446651419
NCBI Accession #	WP_000728765.1
NCBI GenBank Nucleotide #	WP_000728765.1
UniProt Accession #	P0A015 ; Q99XA2
Molecular Weight	48,873 Da
NCBI Official Full Name	immunoglobulin G-binding protein A
UniProt Protein Name	Immunoglobulin G-binding protein A
UniProt Gene Name	spa
UniProt Synonym Gene Names	IgG-binding protein A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/spa-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116016>