

## Staphylococcal secretory antigen ssaA1 (ssaA1) Recombinant Protein | ssaA1 recombinant protein

Recombinant Staphylococcus aureus Staphylococcal secretory antigen ssaA1 (ssaA1)

CATALOG #  
AAA117452

HOST  
E Coli or Yeast or Baculovirus or Mammalian Cell

### PRODUCT SYNONYMS

Staphylococcal secretory antigen ssaA1 (ssaA1); Recombinant Staphylococcus aureus Staphylococcal secretory antigen ssaA1 (ssaA1); ssaA1 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      | 27-255, Full length protein                                                                                                                                                                                                                                  |
| Sequence                | AEQNNNGYNS NDAQSYSYTY TIDAQGNHYHY TWTGNWNPSQ LTQNNTYYYN NYNTYSYNNA SYNNNYNHSY QYNNYTNSQ TATNNYYTGG SGASYSTTSN NVHVTTTAAP SSNGRSISNG YASGSNLYTS GQCTYYVFDR VGGKIGSTWG NASNWASAAA SSGYTVNNTTP KAGAIMQTTQ GYYGHVAYVE GVNSNGSVRV SEMNYGHGAG VVTSRTISAN QAGSYNFIH |
| Sequence Length         | 229                                                                                                                                                                                                                                                          |
| Species                 | Staphylococcus aureus (strain MRSA252)                                                                                                                                                                                                                       |
| 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 #                 | 446647880                                    |
| NCBI Accession #          | WP_000725226.1                               |
| NCBI GenBank Nucleotide # | WP_000725226.1                               |
| UniProt Accession #       | Q6GDN3                                       |
| Molecular Weight          | 27,534 Da                                    |
| NCBI Official Full Name   | MULTISPECIES: CHAP domain-containing protein |
| UniProt Protein Name      | Staphylococcal secretory antigen ssaA1       |
| UniProt Gene Name         | ssaA1                                        |

**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.

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Online datasheet: <https://www.aaabiotech.com/ssaa1-recombinant-protein-e-coli/117452>