

Immunodominant staphylococcal antigen B (isaB) Recombinant Protein | isaB recombinant protein

Recombinant Staphylococcus aureus Immunodominant staphylococcal antigen B (isaB)

CATALOG #
AAA116608

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Immunodominant staphylococcal antigen B (isaB); Recombinant Staphylococcus aureus Immunodominant staphylococcal antigen B (isaB); isaB 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	37-175. Full length of the mature protein.
Sequence	AITPYTYNG YIGNNANFIL DKNFINAIKY DNVKFNGIKL AKTNTIKKVE KYDQTFKGVS AKGNEASQLQ FVVKNNISLK DIQKAYGKDL KKENGKTKEA DSGIFYYQNA KKTLGWIFVV DHNRVVEVTV GHTPYKTSK
Sequence Length	175
Species	Staphylococcus aureus
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.

ADDITIONAL INFORMATION

References	"Human antibody response during sepsis against targets expressed by methicillin resistant Staphylococcus aureus." Lorenz U., Ohlsen K., Karch H., Hecker M., Thiede A., Hacker J. FEMS Immunol. Med. Microbiol. 29:145-153(2000)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	446967304
NCBI Accession #	WP_001044560.1
NCBI GenBank Nucleotide #	WP_001044560.1
UniProt Accession #	Q9LAB5
Molecular Weight	20.8 kDa
NCBI Official Full Name	MULTISPECIES: hypothetical protein
UniProt Protein Name	Immunodominant staphylococcal antigen B
UniProt Gene Name	isaB

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.