

Capsular polysaccharide type 8 biosynthesis protein cap8A (cap8A) Recombinant Protein | cap8A recombinant protein

Recombinant Capsular polysaccharide type 8 biosynthesis protein cap8A (cap8A)

CATALOG # AAA230616	HOST Cell Free Expression
-------------------------------	-------------------------------------

PRODUCT SYNONYMS

Capsular polysaccharide type 8 biosynthesis protein cap8A (cap8A); Recombinant Capsular polysaccharide type 8 biosynthesis protein cap8A (cap8A); cap8A recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-222aa; Full Length
Sequence	MESTLELTKI KEVLQKNLKI LIILPLLFLI ISAVTFFVL SPKYQANTQI LVNQTGKGNP QFMAQEVQSN IQLVNTYKEI VKSPRILDEV SKDLNNKYSP SKLSSMLTIT NQENTQLINI QVKSGHKQDS EKIANFSAKV TSKQIPKIMS LDNVSILSKA DGTAVKVAPK TVVNLIGAFF LGLVVALIYI FFKVIFDKRI KDEEDVEKEL GLPVLGSIQK FN
Species	Staphylococcus aureus
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for cap8A recombinant protein	Transmembrane Protein
---	-----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	75427606
UniProt Accession #	P72367
Molecular Weight	24,867 Da
NCBI Official Full Name	Capsular polysaccharide type 8 biosynthesis protein cap8A
UniProt Protein Name	Capsular polysaccharide type 8 biosynthesis protein cap8A
UniProt Gene Name	cap8A
UniProt Entry Name	CAP8A_STAAU

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.