

Extracellular matrix protein-binding protein emp (emp) Recombinant Protein | emp recombinant protein

Recombinant Staphylococcus aureus Extracellular matrix protein-binding protein emp (emp)

CATALOG # AAA117724	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Extracellular matrix protein-binding protein emp (emp); Recombinant Staphylococcus aureus Extracellular matrix protein-binding protein emp (emp); Extracellular matrix protein-binding protein emp; emp 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	27-340aa; Full Length of Mature Protein
Sequence	SVTESVDKKE VVPESGINKI IPAYDEFKNS PKVNVSNLTD NKNFVASEDK LNKIADSSAA SKIVDKNFVV PESKLGNIYP EYKEINNVRN VATNNPASQQ VDKHFVAKGP EVNRFITQNK VNHFFITTQT HYKKVITSYK STHVHKHVNH AKDSINKHFI VKPSESPRYT HPSQSLIKH HFAVPGYHAH KFTVPGHASI KINHFCVVPQ INSFKVIPPY GHNSHRMHVP SFQNNTTATH QNAKVNKAYD YKYFYSYKVV KGVKKYFSFS QSNKYKIGKP SLNIKNVNYQ YAVPSYSPTH YVPEFKGSLP APRV
Species	Staphylococcus aureus (strain USA300)
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 #	87161081
NCBI GeneID	3914267
NCBI Accession #	YP_493474.1
NCBI GenBank Nucleotide #	NC_007793.1
UniProt Accession #	Q2FIK4
Molecular Weight	38,485 Da
NCBI Official Full Name	secretory extracellular matrix and plasma binding protein
NCBI Official Symbol	empbp
NCBI Protein Information	secretory extracellular matrix and plasma binding protein
UniProt Protein Name	Extracellular matrix protein-binding protein emp
UniProt Gene Name	emp
UniProt Synonym Gene Names	SAUSA300_0774
UniProt Entry Name	EMP_STAA3

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://stage.aaabiotech.com/emp-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117724>