Adapter protein MecA Recombinant Protein | mecA recombinant protein

Recombinant Staphylococcus aureus (strain MW2) Adapter protein MecA

CATALOG #	HOST
AAA114310	**E Coli or Yeast or Baculovirus or Mammalian Cell**

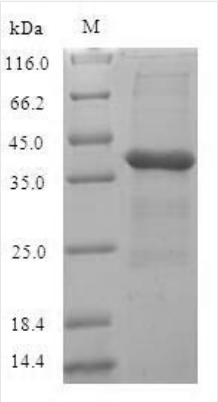
PRODUCT SYNONYMS

Adapter protein MecA; Recombinant Staphylococcus aureus (strain MW2) Adapter protein MecA; Staphylococcus aureus (strain MW2); mecA 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	1-239aa; Full Length
Sequence	MRIERVDDTT VKLFITYSDI EARGFSREDL WTNRKRGEEF FWSMMDEINE EEDFVVEGPL WIQVHAFEKG VEVTISKSKN EDMMNMSDDD ATDQFDEQVQ ELLAQTLEGE DQLEELFEQR TKEKEAQGSK RQKSSARKNT RTIIVKFNDL EDVINYAYHS NPITTEFEDL LYMVDGTYYY AVHFDSHVDQ EVINDSYSQL LEFAYPTDRT EVYLNDYAKI IMSHNVTAQV RRYFPETTE
Sequence Length	239
Species	Staphylococcus aureus (strain MW2)
Production Note	**Special Offer:** The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our **or email to** for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for mecA recombinant protein	Enables the recognition and targeting of unfolded and aggregated proteins to the ClpC protease or to other proteins involved in proteolysis.
Product Categories/Family for mecA recombinant protein	Microbiology
References	"Genome and virulence determinants of high virulence community-acquired MRSA." Baba T., Takeuchi F., Kuroda M., Yuzawa H., Aoki K., Oguchi A., Nagai Y., Iwama N., Asano K., Naimi T., Kuroda H., Cui L., Yamamoto K., Hiramatsu K. Lancet 359:1819-1827(2002)

NCBI AND UNIPROT INFORMATION

NCBI GI #	447140472
NCBI Accession #	WP_001217728.1
NCBI GenBank Nucleotide #	WP_001217728.1
UniProt Accession #	P60186; Q99V92
Molecular Weight	44.3 kDa
NCBI Official Full Name	adaptor protein MecA
UniProt Protein Name	Adapter protein MecA
UniProt Gene Name	**mecA**
UniProt Entry Name	MECA_STAAW

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://www.aaabiotech.com/meca-recombinant-protein-e-coli/114310