

17 kDa surface antigen (omp) Recombinant Protein | omp recombinant protein

Recombinant Rickettsia japonica 17 kDa surface antigen (omp)

CATALOG # AAA117111	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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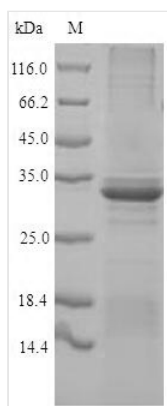
PRODUCT SYNONYMS

17 kDa surface antigen (omp); Recombinant Rickettsia japonica 17 kDa surface antigen (omp); 17 kDa surface antigen; omp 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	20-159aa; Full Length of Mature Protein
Sequence	CNGPGGMNKQ GTGTLGGAG GALLGSQFGK GTGQLVGVGV GALLGAVLGG QIGAGMDEQD RRLAELTSQR ALETAPSGSN VEWNPDPNGN YGYVTPNKTY RNSTGQYCRE YTQTVVIGGK QKAYGNACR QPDGQWQVNN
Species	Rickettsia japonica (strain VR-1363 / YH)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-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 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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for omp recombinant protein	Microbiology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	503887141
NCBI GeneID	11232752
NCBI Accession #	WP_014121135.1
NCBI GenBank Nucleotide #	WP_014121135.1
UniProt Accession #	Q52764; G4KLP4
Molecular Weight	30.5 kDa
NCBI Official Full Name	membrane protein
NCBI Official Symbol	omp
NCBI Protein Information	17 kD surface antigen
UniProt Protein Name	17 kDa surface antigen
UniProt Gene Name	omp
UniProt Entry Name	17KD_RICJY

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/omp-recombinant-protein-e-coli/117111>