

OV-16 antigen (OV16) Recombinant Protein | OV16 recombinant protein

Recombinant Onchocerca volvulus OV-16 antigen (OV16)

CATALOG # AAA116080	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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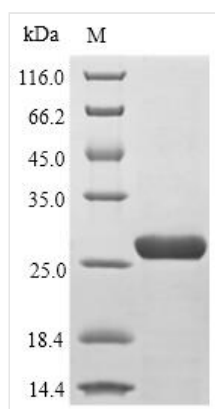
PRODUCT SYNONYMS

OV-16 antigen (OV16); Recombinant Onchocerca volvulus OV-16 antigen (OV16); OV16 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	17-197aa; Full Length of Mature Protein
Sequence	KISAENANCK KCTPMLVDSA FKEHGIVPDV VSTAPTKLVN VSYNNLTVNL GNELTPTQVK NQPTKVSWDA EPGALYTLVM TDPDAPSRKN PVFREWHHL IINISGQNV SGTVLSDYIG SGPRKGTGLH RYVFLVYKQP GSITDTQHGG NRRNFKVMDF ANKHHLGNPV AGNFFQAKHE D
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

References	Identification of an Onchocerca volvulus cDNA encoding a low-molecular-weight antigen uniquely recognized by onchocerciasis patient sera.Lobos E., Altmann M., Mengod G., Weiss N., Rudin W., Karam M.Mol. Biochem. Parasitol. 39:135-146(1990)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1709506
UniProt Accession #	P31729
Molecular Weight	22 kDa
NCBI Official Full Name	OV-16 antigen
UniProt Protein Name	OV-16 antigen
UniProt Gene Name	OV16
UniProt Entry Name	OV16_ONCVO

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/ov16-recombinant-protein-e-coli/116080>