

Serine-repeat antigen protein (SERA), partial Recombinant Protein | SERA recombinant protein

Recombinant Plasmodium falciparum Serine-repeat antigen protein (SERA), partial

CATALOG #
AAA114337

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Serine-repeat antigen protein (SERA); partial; Recombinant Plasmodium falciparum Serine-repeat antigen protein (SERA); Serine-repeat antigen protein; 111 kDa antigen; p126; SERA 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	571-989. Fragment at the C-terminal, provide the Thiol-protease-like region
Sequence	NNCISNLQVE DQGNCDSWI FASKYHLETI RCMKGYEPTK ISALYVANCY KGEHKDRCDE GSSPMEFLQI IEDYGFLPAE SNYPYNYVKV GEQCPKVEDH WMNLWDNGKI LHNKNPNSL DGKGYTAYES ERFHDNMDAF VKIIKTEVMN KGSVIAYIKA ENVMGYEFGG KKVQNLGDD TADHAVNIVG YGNYVNSEGE KKS YWIVRNS WGPYWGDEGY FKVDMYGPTH CHFNFHSVV IFNVDLPMNN KTTKKESKIY DYYLKASPEF YHNLYFKNFN VGKKNLFSEK EDNENNKKG NNYIIFGQDT AGSGQSGKES NTALESAGTS NEVSERVHVV HILKHIKDGK IRMGMRKYID TQDVNKKHSC TRSYAFNPEN YEKCVNLCNV NWKTCEEKTS PGLCLSKLDT NNECYFCYV
Sequence Length	989
Species	Plasmodium falciparum (isolate CDC / Honduras)
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 #	59800336
UniProt Accession #	P69193; P13823
Molecular Weight	111,095 Da
NCBI Official Full Name	Serine-repeat antigen protein
UniProt Protein Name	Serine-repeat antigen protein
UniProt Gene Name	SERA
UniProt Entry Name	SERA_PLAFD

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.