

33 kDa chaperonin (hsI α) Recombinant Protein | hsI α recombinant protein

Recombinant Escherichia coli 33 kDa chaperonin (hsI α)

CATALOG # AAA115427	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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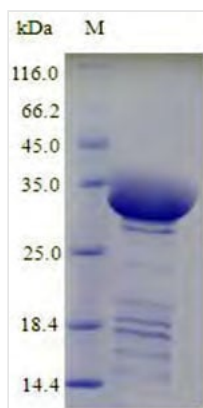
PRODUCT SYNONYMS

33 kDa chaperonin (hsI α); Recombinant Escherichia coli 33 kDa chaperonin (hsI α); hsI α 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	1-292, full length protein
Sequence	MPQHDQLHRY LFENFAVRGE LVTVSETLQQ ILENHDYPQP VKNVLAELLV ATSLLTATLK FDGDITVQLQ GDGPMNLAVI NGNNNQMRG VARVQGEIPE NADLKTLVGN GYVVITITPS EGERYQGVVG LEGDTLAACL EDYFMRSEQL PTRLFIRTGD VDGKPAAGGM LLQVMPAQNA QQDDFDHLAT LTETIKTEEL LTLPANEVLW RLYHEEEVTV YDPQDVEFKC TCSRERCADA LKTLPDDEVD SILAEDGEID MHCDYCGNHY LFNAMDIAEI RNNASPADPQ VH
Sequence Length	292
Species	Escherichia coli (strain K12)
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

Recombinant Escherichia coli 33 kDa chaperonin(hsI α)No-taggedE. ColiEndotoxin Level:

NCBI AND UNIPROT INFORMATION

NCBI GI #	90111586
NCBI GeneID	947178

NCBI Accession #	NP_417860.2
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A6Y5 ; P45803 ; Q2M766
Molecular Weight	32,534 Da
NCBI Official Full Name	heat shock protein Hsp33
NCBI Official Symbol	hsIO
NCBI Official Synonym Symbols	ECK3388; JW5692; yrfI
NCBI Protein Information	heat shock protein Hsp33
UniProt Protein Name	33 kDa chaperonin
UniProt Gene Name	hsIO
UniProt Synonym Gene Names	HSP33

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/hslo-recombinant-protein-e-coli/115427>