

Chaperone protein htpG (htpG), partial Recombinant Protein | htpG recombinant protein

Recombinant Bacteroides fragilis Chaperone protein htpG (htpG), partial

CATALOG # AAA114955	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

Chaperone protein htpG (htpG); partial; Recombinant Bacteroides fragilis Chaperone protein htpG (htpG); Chaperone protein htpG; Heat shock protein htpG; High temperature protein G; htpG 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	1–326. Fragment at the N-terminal, provide the A region for substrate binding
Sequence	MQKGNIGVTT ENIFPIIKKF LYSDEHIFLR ELVSNVAVDAT QKLNTLASIS EFKGELGDLT VHVSLGKDTI TISDRGIGLT AEEIDKYINQ IAFSGANDFL EKYKNDANAI IGHFGLGFYS AFMVSKKVEI ITKSYKEGAQ AVKWTCDGSP EFTLEEVEKA DRGTDIVLYI DDDCKEFLEE SRISALLKKY CSFLPVPIAF GKKKEWKDGK QVETAEDNVI NDTIPLWTKK PSELSDEDYK KFYRELYPMS DEPLFWIHLN VDYPFHLTGI LYFPKVKSNI DLNKNKIQLY CNQVYVTDSDV EGIVPDFLTL LHGVLDSPDI PLNVSR
Sequence Length	326
Species	Bacteroides fragilis (strain 638R)
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 #	375358728
NCBI GeneID	11702177
NCBI Accession #	YP_005111500.1
NCBI GenBank Nucleotide #	NC_016776.1
UniProt Accession #	E1WNR6 ; P58476 ; Q64TM1
Molecular Weight	77,971 Da
NCBI Official Full Name	chaperone protein
NCBI Official Symbol	htpG
NCBI Protein Information	chaperone protein
UniProt Protein Name	Chaperone protein htpG
UniProt Gene Name	htpG
UniProt Entry Name	HTPG_BACF6

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://stage.aaabiotech.com/httpg-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114955>