

Reverse gyrase 2 (rgy2) Recombinant Protein | rgy2 recombinant protein

Recombinant Aquifex aeolicus Reverse gyrase 2 (rgy2), partial

CATALOG # AAA115286	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Reverse gyrase 2 (rgy2); Recombinant Aquifex aeolicus Reverse gyrase 2 (rgy2); partial; rgy2 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	1-280aa; partial
Sequence	MALELIERGC PNCGGVISSD RLEKGLPCSK CLPKPTEEKV CDALEELKTL KYLKPFCDTD KSLERFINFF EKAVGAKPWS LQRVWAKRVF MNQSFAIVAP TGVGKTTFGL VMSLFLKGRV LAIFPTRLLA QQAGDRLSEL AQKVGVNKKI LIYQSKKNIR EQFLNGDWDI LLGTNMFLHK NFENLINFKF KLIFIDDIDS FLKRGKNVDY LFKLLGFSGE EIKLALKENK TQRDYDRLAR IRKRKRDTVL IVSSATLKPR GKRAYLFRNL LGFDVQKAIT
Species	Aquifex aeolicus (strain VF5)
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 #	15606410
NCBI GeneID	1192572
NCBI Accession #	NP_213790.1
NCBI GenBank Nucleotide #	NC_000918.1
UniProt Accession #	O67226
Molecular Weight	134,557 Da
NCBI Official Full Name	reverse gyrase
NCBI Official Symbol	topG1
NCBI Protein Information	reverse gyrase
UniProt Protein Name	Reverse gyrase 2
UniProt Gene Name	rgy2

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://stage.aaabiotech.com/rgy2-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115286>