

Reverse gyrase 1 (rgy1) Recombinant Protein | rgy1 recombinant protein

Recombinant *Sulfolobus solfataricus* Reverse gyrase 1 (rgy1), partial

CATALOG #
AAA116910

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Reverse gyrase 1 (rgy1); Recombinant *Sulfolobus solfataricus* Reverse gyrase 1 (rgy1); partial; rgy1 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	616-788aa; partial-length (include Toprim domain)
Sequence	SVKTTLFIVE SPNKAKTISN FFSRPSTRSY GKLRVYETVL GDRVLIVAAS GGHIYDLITE DESEKQDDNY VYGVLVKDSK FIPIYSTIKK CEKGHQIVKD LSQNKCPICG SRIVTDKTEV VDILRKLALV VDEVLTGDP DTEGEKIAWD IYLAIRPFNG NIKRAEFHEV TRR
Species	<i>Sulfolobus solfataricus</i> (strain 35092 / DSM 1617 / JCM 11322 / P2)
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 #	497674576
NCBI Accession #	WP_009988760.1
NCBI GenBank Nucleotide #	WP_009988760.1
UniProt Accession #	Q97ZZ8
Molecular Weight	141,668 Da
NCBI Official Full Name	reverse gyrase
UniProt Protein Name	Reverse gyrase 1
UniProt Gene Name	rgy1

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/rgy1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116910>