tRNA-splicing ligase RtcB (rtcB) Recombinant Protein | rtcB recombinant protein

Recombinant Pyrococcus horikoshii tRNA-splicing ligase RtcB (rtcB)

CATALOG #	HOST
AAA115900	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

tRNA-splicing ligase RtcB (rtcB); Recombinant Pyrococcus horikoshii tRNA-splicing ligase RtcB (rtcB); rtcB 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	406-871aa; partial
Sequence	EYDPEKKARG LIAYAYLKFK ELMKGNLMTF EEFARDRGYE GGFVAEKVIE VKSVKPEYDK FYDIGVYHSA HNFIANGIVV HNCGVRLIRT NLTEKEVRPR IKQLVDTLFK NVPSGVGSQG RIKLHWTQID DVLVDGAKWA VDNGYGWERD LERLEEGGRM EGADPEAVSQ RAKQRGAPQL GSLGSGNHFL EVQVVDKIFD PEVAKAYGLF EGQVVVMVHT GSRGLGHQVA SDYLRIMERA IRKYRIPWPD RELVSVPFQS EEGQRYFSAM KAAANFAWAN RQMITHWVRE SFQEVFKQDP EGDLGMDIVY DVAHNIGKVE EHEVDGKRVK VIVHRKGATR AFPPGHEAVP RLYRDVGQPV LIPGSMGTAS YILAGTEGAM KETFGSTCHG AGRVLSRKAA TRQYRGDRIR QELLNRGIYV RAASMRVVAE EAPGAYKNVD NVVKVVSEAG IAKLVARMRP IGVAKG
Species	Pyrococcus horikoshii (strain 700860 / DSM 12428 / JCM 9974 / NBRC 100139 / OT-3)
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 #	74571519
UniProt Accession #	O59245
Molecular Weight	98,125 Da
NCBI Official Full Name	tRNA-splicing ligase RtcB
UniProt Protein Name	tRNA-splicing ligase RtcB
UniProt Gene Name	**rtcB**

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/rtcb-recombinant-protein-e-coli/115900