Protein RecA (recA) Recombinant Protein | recA recombinant protein

Recombinant Prochlorococcus marinus Protein RecA (recA)

CATALOG #	HOST
AAA117445	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Protein RecA (recA); Recombinant Prochlorococcus marinus Protein RecA (recA); recA 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	1-379, Full length protein
Sequence	MSNEIKSISS SNSSCPPNEA RSGERDKALS LVLGQIERNF GKGSIMRLGD ASKMRVETIS TGALTLDLAL GGGYPKGRVV EVYGPESSGK TTLTLHAIAE VQKRGGVAAF VDAEHALDPV YAASLGVDIE NLLVSQPDTG EMALEIVDQL IRSSAVDLVV VDSVAALTPR SEIEGEMGDH AVGSQARLMS QAMRKITGNI GKSGCTVIFL NQLRLKIGVT YGNPETTTGG NALKFYASVR LDIRRIQTLK RGTEEYGIRA KVKVAKNKVA PPFRIAEFDI LFGKGISTLG CLLDMAEETN IVTRKGAWYS YEGDNIGQGR DNTITWLEEN SEAKEKIEKL VRQKLTEGSE VSANSMKPLA SAARAANTPP VMKKISNAA
Sequence Length	379
Species	Prochlorococcus marinus (strain SARG / CCMP1375 / SS120)
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 #	33241165
NCBI GeneID	1463098
NCBI Accession #	NP_876107.1
NCBI GenBank Nucleotide #	NC_005042.1
UniProt Accession #	Q7V9V8
Molecular Weight	40,603 Da
NCBI Official Full Name	RecA recombinase
NCBI Official Symbol	recA
NCBI Protein Information	RecA recombinase
UniProt Protein Name	Protein RecA
UniProt Gene Name	**recA**

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.