

## Protein RecA (recA) Recombinant Protein | recA recombinant protein

Recombinant Enterobacter sp. Protein RecA (recA)

CATALOG #  
AAA114448

HOST  
E Coli or Yeast or Baculovirus or Mammalian Cell

### PRODUCT SYNONYMS

Protein RecA (recA); Recombinant Enterobacter sp. 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      | 1-352, Full length protein                                                                                                                                                                                                                                                                                                                                                                                   |
| Sequence                | MAIDENKQKA LAAALGQIEK QFGKGSIMRL GEDRSMDVET ISTGSLSLDI ALGAGGLPMG RVVEIYGPES<br>SGKTTTLQV IASAQREGKT CAFIDAEHAL DPVYARKLGV DIDNLLCSQP DTGEQALEIC DALARSGAVD<br>VIVVDSVAAL TPKAEIEGEI GDSTMGLAAR MMSQAMRKL A GNLKQSN TLL IFINQIRMKI GVMFGNPETT<br>TGGNALKFYA SVRLDIRRIG AVKDGDNVIG SETRVKVVKN KIAAPFKQAE FQILYEGIN FFGELVDLGV<br>KEKLIEKAGA WYSYNGEKIG QGKANAIWL KENPAAAKEI EKKVRELLN NEDSKPDFV DAADAEETNP DF |
| Sequence Length         | 352                                                                                                                                                                                                                                                                                                                                                                                                          |
| Species                 | Enterobacter sp. (strain 638)                                                                                                                                                                                                                                                                                                                                                                                |
| 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 #                 | 506440450                             |
| NCBI Accession #          | WP_015960167.1                        |
| NCBI GenBank Nucleotide # | WP_015960167.1                        |
| UniProt Accession #       | A4WDQ8                                |
| Molecular Weight          | 37,837 Da                             |
| NCBI Official Full Name   | DNA recombination/repair protein RecA |
| 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://www.aaabiotech.com/reca-recombinant-protein-e-coli/114448>