

Microbial collagenase (colA) Recombinant Protein | colA recombinant protein

Recombinant Clostridium perfringens Microbial collagenase (colA), partial

CATALOG #
AAA114391

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Microbial collagenase (colA); Recombinant Clostridium perfringens Microbial collagenase (colA); partial; colA 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	90-370. Partial
Sequence	NKIYTFDELN RMNYSDELVEL IKTISYENVP DLFNFNDGSY TFFSNRDRVQ AIIYGLED SG RTYTADDDKG IPTLVEFLRA GYYLGFYNKQ LSYLNTPLK NECLPAMKAI QYNSNFRLGT KAQDGVVEAL GRLIGNASAD PEVINNCIYV LSDFKDNIDK YGSNYSKGNA VFNLKMGIDY YTNVSIYNTK GYDAKNTEFY NRIDPYMERL ESLCTIGDKL NNDNAWLNN ALYYTGRMGK FREDPSISQR ALERAMKEYP YLSYQYIEAA NDLDLNFSGK N
Species	Clostridium perfringens
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 #	499319161
NCBI Accession #	WP_011009653.1
NCBI GenBank Nucleotide #	WP_011009653.1
UniProt Accession #	P43153
Molecular Weight	125,936 Da
NCBI Official Full Name	collagenase
UniProt Protein Name	Microbial collagenase
UniProt Gene Name	colA

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

Online datasheet: <https://www.aaabiotech.com/cola-recombinant-protein-e-coli/114391>