

Cationic trypsin Recombinant Protein

Recombinant Dog Cationic trypsin

CATALOG #
AAA115619

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

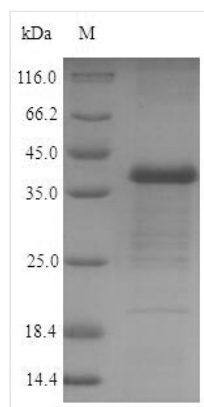
PRODUCT SYNONYMS

Cationic trypsin; Recombinant Dog Cationic trypsin; EC=3.4.21.4; Cationic trypsin 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	24-246aa; Full Length of Mature Protein
Sequence	IVGGYTCSRN SVPYQVSLNS GYHFCGGSLI NSQWVVSAAH CYKSRIQVRL GEYNIIVSEG GEQFINAAKI IRHPRYNANT IDNDIMLIKL SSPATLNSRV SAIALPKSCP AAGTQCLISG WGNTQSIGQN YPDVLQCLKA PILSDSVCRN AYPGQISSNM MCLGYMEGGK DSCQGDSSGP VVCNDELQGV VSWGAGCAQK GKPGVSPKVC KYVSWIQQTI AAN
Species	Canis familiaris (Dog) (Canis lupus familiaris)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli host-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Cationic trypsin recombinant protein	Preferential cleavage: Arg- -Xaa, Lys- -Xaa.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	136406
UniProt Accession #	P06871
Molecular Weight	39.6 kDa
NCBI Official Full Name	Cationic trypsin
UniProt Protein Name	Cationic trypsin
UniProt Entry Name	TRY1_CANFA

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/cationic-trypsin-recombinant-protein-e-coli/115619>