

Cationic trypsin Recombinant Protein

Recombinant Dog Cationic trypsin

CATALOG # AAA233493	HOST Cell Free Expression
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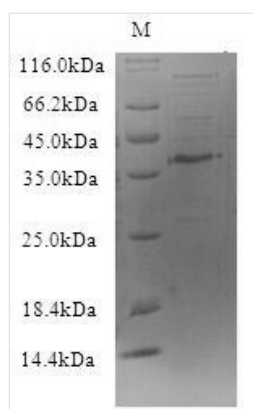
PRODUCT SYNONYMS

Cationic trypsin; Recombinant Dog Cationic trypsin; Cationic trypsin recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	24-246aa; Full Length of Mature Protein
Sequence	IVGGYTCSRN SVPYQVSLNS GYHFCGGSLI NSQWVVSAAH CYKSRIQVRL GEYNIIVSEG GEQFINAAKI IRHPRYNANT IDNDIMLIK L SSPATLNSRV SAIALPKSCP AAGTQCLISG WGNTQSIGQN YPDVLQCLKA PILSDSVCRN AYPGQISSNM MCLGYMEGGK DSCQGDSSGP VVCNGELQGV VSWGAGCAQK GKPGVSPKVC KYVSWIQQT I AAN
Species	Canis lupus familiaris (Dog) (Canis familiaris)
Preparation and Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 degree C/-80 degree C. The shelf life of lyophilized form is 12 months at -20 degree C/-80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for Cationic trypsin recombinant protein	Transmembrane Protein
References	"Differential regulation of trypsinogen mRNA translation: full-length mRNA sequences encoding two oppositely charged trypsinogen isoenzymes in the dog pancreas."Pinsky S.D., Laforge K.S., Scheele G.Mol. Cell. Biol. 5:2669-2676(1985)

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

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-cell-free-expression/233493>