

Mast cell protease 2 (Mcpt2) Recombinant Protein | Mcpt2 recombinant protein

Recombinant Rat Mast cell protease 2 (Mcpt2)

CATALOG # AAA115889	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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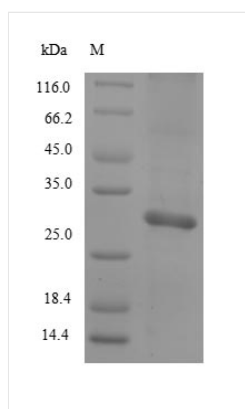
PRODUCT SYNONYMS

Mast cell protease 2 (Mcpt2); Recombinant Rat Mast cell protease 2 (Mcpt2); Mast cell protease 2; rMCP-2; EC=3.4.21.-; Group-specific protease; Mast cell protease II; rMCP-II; Mcpt2 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	21-247aa; Full Length of Mature Protein
Sequence	IIGGVESIPH SRPYMAHLDI VTEKGLRVIC GGFLISRQFV LTAAHCKGRE ITVILGAHDV RKRESTQQKI KVEKQIIHES YNSVPNLHDI MLLKLEKKVE LTPAVNVVPL PSPSDFIHPG AMCWAAGWGK TGV RDPTSYT LREVELRIMD EKACVDYRYE EYKFQVCVGS PTTLRAAFMG DSGGPLLCAG VAHGIVSYGH PDAKPPAIFT RVSTYVPWIN AVINTSS
Sequence Length	247
Species	Rattus norvegicus (Rat)
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 Mcpt2 recombinant protein	Mcpt2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	25282393
NCBI GeneID	29266
NCBI Accession #	NP_742041.1
NCBI GenBank Nucleotide #	NM_172044.1
UniProt Accession #	P00770
Molecular Weight	28.5 kDa
NCBI Official Full Name	mast cell protease 2
NCBI Official Synonym Full Names	mast cell protease 2
NCBI Official Symbol	Mcpt2
NCBI Protein Information	mast cell protease 2; rMCP-2; rMCP-II; mast cell peptidase 2; mast cell protease II; group-specific protease
UniProt Protein Name	Mast cell protease 2
UniProt Gene Name	Mcpt2
UniProt Synonym Gene Names	rMCP-2; rMCP-II
UniProt Entry Name	MCPT2_RAT

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/mcpt2-recombinant-protein-e-coli/115889>