

Chymotrypsin-like elastase family member 3B (Cela3b) Recombinant Protein | Cela3b recombinant protein

Recombinant Mouse Chymotrypsin-like elastase family member 3B (Cela3b)

CATALOG # AAA117750	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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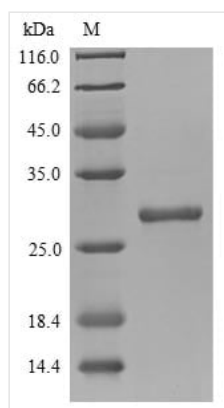
PRODUCT SYNONYMS

Chymotrypsin-like elastase family member 3B (Cela3b); Recombinant Mouse Chymotrypsin-like elastase family member 3B (Cela3b); Chymotrypsin-like elastase family member 3B; EC=3.4.21.70; Elastase IIIB; Elastase-3B; Protease E; Cela3b 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	28-269aa; Full Length of Mature Protein
Sequence	VVNGEEAVPH SWPWQVSLQY EKDGSEFHHTC GGSLITPDWV LTAGHCISTS RTYQVVLGEH ERGVEEGQE VIPINAGDLF VHPKWNSMCV SCGNDIALVK LSRSAQLGDA VQLACLPPAG EILPNGAPCY ISGWGRLSTN GPLPDKLQQA LLPVVDYEH SRWNWWGLSV KTTMVCAGGD IQSGCNGDSG GPLNCPADNG TWQVHGVTSF VSSLGNTLR KPTVFTRVSA FIDWIEETIA NN
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli, Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Coli, Yeast 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, Yeast 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, Yeast 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 Cela3b recombinant protein	Efficient protease with alanine specificity but only little elastolytic activity.
Product Categories/Family for Cela3b recombinant protein	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	13385916
NCBI GeneID	67868
NCBI Accession #	NP_080695.1
NCBI GenBank Nucleotide #	NM_026419.2
UniProt Accession #	Q9CQ52; Q7TNI0; Q9D7T9
Molecular Weight	29.6 kDa
NCBI Official Full Name	chymotrypsin-like elastase family member 3B
NCBI Official Synonym Full Names	chymotrypsin-like elastase family, member 3B
NCBI Official Symbol	Cela3b
NCBI Official Synonym Symbols	Ela3; Ela3b; AI504000; 0910001F22Rik; 2310074F01Rik
NCBI Protein Information	chymotrypsin-like elastase family member 3B; protease E; elastase-3B; elastase IIIB; elastase 3, pancreatic; elastase 3B, pancreatic
UniProt Protein Name	Chymotrypsin-like elastase family member 3B
UniProt Gene Name	Cela3b
UniProt Synonym Gene Names	Ela3; Ela3b
UniProt Entry Name	CEL3B_MOUSE

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://stage.aaabiotech.com/cela3b-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117750>