

CTRB1 抗原（重组蛋白）

中文名称：CTRB1 抗原（重组蛋白）

英文名称：CTRB1 Antigen (Recombinant Protein)

别名：chymotrypsinogen B1; CTRB

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 19-263 amino acids of human CTRB1

技术规格：

Full name:	chymotrypsinogen B1
Synonyms:	CTRB
Swissprot:	P17538
Gene Accession:	BC005385
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the serine protease family of enzymes and forms a principal precursor of the pancreatic proteolytic enzymes. The encoded preproprotein is synthesized in the acinar cells of the pancreas and secreted into the small intestine where it undergoes proteolytic activation to generate a functional enzyme. This gene is located adjacent to a related chymotrypsinogen gene. This gene encodes

distinct isoforms, some or all of which may undergo similar processing to generate the mature protein.