

AMBP 抗原（重组蛋白）

中文名称：AMBP 抗原（重组蛋白）

英文名称：AMBP Antigen (Recombinant Protein)

别名：alpha-1-microglobulin/bikunin precursor; A1M; HCP; ITI; UTI; EDC1; HI30; ITIL; IATIL; ITILC

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 20-284 amino acids of human AMBP

技术规格：

Full name:	alpha-1-microglobulin/bikunin precursor
Synonyms:	A1M; HCP; ITI; UTI; EDC1; HI30; ITIL; IATIL; ITILC
Swissprot:	P02760
Gene Accession:	BC041593
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 complex glycoprotein secreted in plasma. The precursor is proteolytically processed into distinct functioning proteins: alpha-1-microglobulin, which belongs to the superfamily of lipocalin transport proteins and may play a role in the regulation of inflammatory processes, and bikunin, which is a urinary trypsin inhibitor belonging to the superfamily of Kunitz-type protease inhibitors and plays an important role in many physiolo

gical and pathological processes. This gene is located on chromosome 9 in a cluster of lipocalin genes.