

MEP1A 抗原(重组蛋白)

中文名称: MEP1A 抗原(重组蛋白)

英文名称: MEP1A Antigen (Recombinant Protein)

别 名: meprin A, alpha (PABA peptide hydrolase); PPHA

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 264-433 amino acids of human MEP1A

技术规格

Full name:	meprin A, alpha (PABA peptide hydrolase)
Synonyms:	РРНА
Swissprot:	Q16819
Gene Accession:	BC131714
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Meprin A subunit alpha also known as endopeptidase-2 or PABA pe ptide hydrolase is the alpha subunit of the meprin A enzyme that in humans is encoded by the MEP1A gene.[1][2]The MEP1A locus is on chromosome 6p in humans and on chromosome 17 in mice. The meprin alpha subunit product of the MEP1A gene is processed in the endoplasmic reticulum during intracellular transport, and is secreted as homomeric meprin A.