

CPM 抗原（重组蛋白）

中文名称： CPM 抗原（重组蛋白）

英文名称： CPM Antigen (Recombinant Protein)

别 名： carboxypeptidase M

储 存： 冷冻（-20℃）

相关类别 抗原

概述

Fusion protein corresponding to a region derived from 244-443 amino acids of human CPM

技术规格

Full name:	carboxypeptidase M
Swissprot:	P14384
Gene Accession:	BC022276
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a membrane-bound arginine/lysine carboxypeptidase. Its expression is associated with monocyte to macrophage differentiation. This encoded protein contains hydrophobic regions at the amino and carboxy termini and has 6 potential asparagine-linked glycosylation sites. The active site residues of carboxypeptidases A and B are conserved in this protein. Three alternatively spliced transcript variants encoding the same protein have been described for this gene.

