

LCMT2 抗原（重组蛋白）

中文名称：LCMT2 抗原（重组蛋白）

英文名称：LCMT2 Antigen (Recombinant Protein)

别名：leucine carboxyl methyltransferase 2; PPM2; TYW4

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 487-686 amino acids of human LCMT2

技术规格

Full name:	leucine carboxyl methyltransferase 2
Synonyms:	PPM2; TYW4
Swissprot:	O60294
Gene Accession:	BC015949
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 intronless gene belongs to the highly variable methyltransferase superfamily. This gene is the inferred homolog of the <i>Saccharomyces cerevisiae</i> carboxymethyltransferase gene PPM2 that is essential for the synthesis of the hypermodified guanosine Wybutosine (yW).