

EPM2A 抗原（重组蛋白）

中文名称：EPM2A 抗原（重组蛋白）

英文名称：EPM2A Antigen (Recombinant Protein)

别名：EPM2A, laforin glucan phosphatase; EPM2; MELF

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 244-331 amino acids of human EPM2A

技术规格

Full name:	EPM2A, laforin glucan phosphatase
Synonyms:	EPM2; MELF
Swissprot:	O95278
Gene Accession:	BC005286
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 dual-specificity phosphatase that associates with polyribosomes. The encoded protein may be involved in the regulation of glycogen metabolism. Mutations in this gene have been associated with myoclonic epilepsy of Lafora. Alternative splicing results in multiple transcript variants.