

POP4 抗原（重组蛋白）

中文名称：POP4 抗原（重组蛋白）

英文名称：POP4 Antigen (Recombinant Protein)

别名：RPP29

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 21-220 amino acids of human POP4

技术规格：

Full name:	POP4 homolog, ribonuclease P/MRP subunit
Synonyms:	RPP29
Swissprot:	O95707
Gene Accession:	BC006098
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 one of the protein subunits of the small nucleolar ribonucleoprotein complexes: the endoribonuclease for mitochondrial RNA processing complex and the ribonuclease P complex. The encoded protein is localized to the nucleus and associates directly with the RNA component of these complexes. This protein is involved in processing of precursor RNAs. Alternative splicing results in multiple transcript variants.