

PARL 抗原（重组蛋白）

中文名称： PARL 抗原（重组蛋白）

英文名称： PARL Antigen (Recombinant Protein)

别名： presenilin associated, rhomboid-like; PSARL; PSARL1; RHBDS1; PRO2207; PSENIP2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 53-167 amino acids of human PARL

技术规格

Full name:	presenilin associated, rhomboid-like
Synonyms:	PSARL; PSARL1; RHBDS1; PRO2207; PSENIP2
Swissprot:	Q9H300
Gene Accession:	BC014058
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 mitochondrial integral membrane protein. Following proteolytic processing of this protein, a small peptide (P-beta) is formed and translocated to the nucleus. This gene may be involved in signal transduction via regulated intramembrane proteolysis of membrane-tethered precursor proteins. Variation in this gene has been associated with increased risk for type 2 diabetes. Alternative splicing results in multiple transcript variants encoding different isoforms.