

PIDD1 抗原（重组蛋白）

中文名称： PIDD1 抗原（重组蛋白）

英文名称： PIDD1 Antigen (Recombinant Protein)

别名： p53-induced death domain protein 1; LRDD; PIDD

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 146 amino acids of human PIDD1

技术规格

Full name:	p53-induced death domain protein 1
Synonyms:	LRDD; PIDD
Swissprot:	Q9HB75
Gene Accession:	BC014904
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 contains a leucine-rich repeat and a death domain. This protein has been shown to interact with other death domain proteins, such as Fas (TNFRSF6)-associated via death domain (FADD) and MAP-kinase activating death domain-containing protein (MADD), and thus may function as an adaptor protein in cell death-related signaling processes. The expression of the mouse counterpart of this gene has been found to be positively regulated by the tumor suppressor p53 and to induce cell apoptosis in response to DNA damage, which suggests a role for this gene as an effector of p53-dependent apoptosis.