

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 t

umor suppressor p53 and to induce cell apoptosis in response to DN
A damage, which suggests a role for this gene as an effector of p53-
dependent apoptosis.