

PIN1 抗原（重组蛋白）

中文名称： PIN1 抗原（重组蛋白）

英文名称： PIN1 Antigen (Recombinant Protein)

别名： DOD; UBL5

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	peptidylprolyl cis/trans isomerase, NIMA-interacting 1
Synonyms:	DOD; UBL5
Swissprot:	Q13526
Gene Accession:	BC002899
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Peptidyl-prolyl cis/trans isomerases (PPIases) catalyze the cis/trans isomerization of peptidyl-prolyl peptide bonds. This gene encodes one of the PPIases, which specifically binds to phosphorylated ser/thr-pro motifs to catalytically regulate the post-phosphorylation conformation of its substrates. The conformational regulation catalyzed by this PPIase has a profound impact on key proteins involved in the regulation of cell growth, genotoxic and other stress responses, the immune response, induction and maintenance of pluripotency, germ cell development, neuronal differentiation, and survival.

