

PDCD6 抗原（重组蛋白）

中文名称： PDCD6 抗原（重组蛋白）

英文名称： PDCD6 Antigen (Recombinant Protein)

别 名： ALG-2, PEF1B

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	programmed cell death 6
Synonyms:	ALG-2, PEF1B
Swissprot:	O75340
Gene Accession:	BC012384
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 calcium-binding protein belonging to the penta-EF-hand protein family. Calcium binding is important for homodimerization and for conformational changes required for binding to other protein partners. This gene product participates in T cell receptor-, Fas-, and glucocorticoid-induced programmed cell death. In mice deficient for this gene product, however, apoptosis was not blocked suggesting this gene product is functionally redundant. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is also located on the short arm of chromosome 5.

