

PDCD1LG2 抗原（重组蛋白）

中文名称：PDCD1LG2 抗原（重组蛋白）

英文名称： PDCD1LG2 Antigen (Recombinant Protein)

别名： B7DC; Btdc; PDL2; CD273; PD-L2; PDCD1L2; bA574F11.2

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 21-220 amino acids of human PDCD1LG2

技术规格：

Full name:	programmed cell death 1 ligand 2
Synonyms:	B7DC; Btdc; PDL2; CD273; PD-L2; PDCD1L2; bA574F11.2
Swissprot:	Q9BQ51
Gene Accession:	BC113678
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Programmed cell death 1 ligand 2 (also known as PD-L2, B7-DC) is a protein that in humans is encoded by the PDCD1LG2 gene. PD CD1LG2 has also been designated as CD273 (cluster of differentiation 273). Involved in the costimulatory signal, essential for T-cell proliferation and IFNG production in a PDCD1-independent manner. Interaction with PDCD1 inhibits T-cell proliferation by blocking cell cycle progression and cytokine production.