

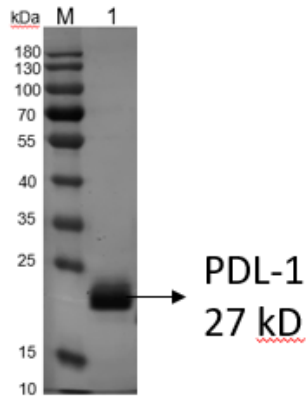
## PD-L1 蛋白, Mouse (Biotinylated, HEK293, His)

种属:	Human Cells
表达系统:	原核表达系统、真核表达系统 Prokaryotic expression system
标签:	N-His
同用名:	CD274; PDL1; PD-L1; PD-L1B7 homolog 1; B7-H; B7H1; B7-H1; PDCD1L1; PDCD1LG1
分子量:	51.9 KDa
纯度:	Greater than 95% as determined by Tris-Bis PAGE.
储存条件:	Lyophilized from a 0.2 $\mu$ m filtered solution of 20mM PB, 150mM NaCl, pH7.4.
备注:	Always centrifuge tubes before opening.Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 $\mu$ g/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
储存时间:	Lyophilized protein should be stored at $\leq -20^{\circ}\text{C}$ , stable for one year after receipt. Reconstituted protein solution can be stored at $2-8^{\circ}\text{C}$ for 2-7 days. Aliquots of reconstituted samples are stable at $\leq -20^{\circ}\text{C}$ for 3 months.
运输:	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
背景:	Mouse Programmed cell death 1 ligand 1(Cd274,PD-L1), is a member of the growing B7 family of immune proteins.It 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.B7-H1 has been identified as one of two ligands for programmed death1 (PD1), a member of the CD28 family of immunoreceptors. B7-H1 is constitutively expressed in several organs such as heart, skeletal muscle B7-H1 expression is upregulated in a small fraction of activated T and B cells and a much larger fraction of activated monocytes. The costimulatory function of B7-H1 is critical for enhancing maturation and differentiation of T-cells in lymphoid organs.B7-H1 expression is also

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induced in dendritic cells and keratinocytes after IFN gamma stimulation. Interaction of B7-H1 with PD1 results in inhibition of TCR-mediated proliferation and cytokine production. The B7-H1:PD1 pathway is involved in the negative regulation of some immune responses and may play an important role in the regulation of peripheral tolerance.

展示数据：（胶图或核磁数据）



价格：

规格	价格	大包装询价
100 ug	¥2000	In-stock
1 mg	¥10000	In-stock
5 mg	¥30000	询价
10 mg	¥50000	询价