

32-17155: Recombinant human PDL2 protein with C-terminal 6 A —His tag

Alternative Name : B7DC, bA574F11.2, Btdc, CD273, PD-L2, PDCD1L2, PDL2

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 23.4 kDa after removal of the signal peptide. The apparent molecular mass of PDL2-His is approximately 35-55 kDa due to glycosylation.

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 (By similarity).

Product Info

Amount :	50 μ g
Purification :	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
Storage condition :	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

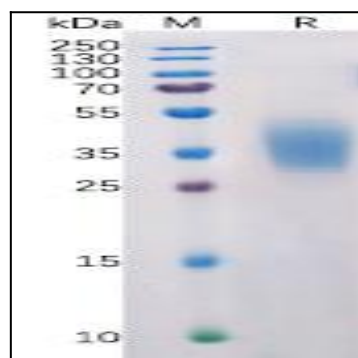


Figure 1. Human PDL2 Protein, His Tag on SDS-PAGE under reducing condition.