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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Data Sheet

PD-L1 (CD274), Fc fusion, Biotin-labeled

Human, Recombinant, Fc fusion protein with C-terminal Avi-tag™

Catalog #: 71105

Lot #: 170323 **Conc.:** 0.99 mg/ml

Formulated in: 8 mM phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol

Stability: At least 6 months at -80°C. Avoid freeze/thaw cycles. Protein may be diluted to ≥ 100 µg/ml in PBS + glycerol and stored at -80°C.

References:

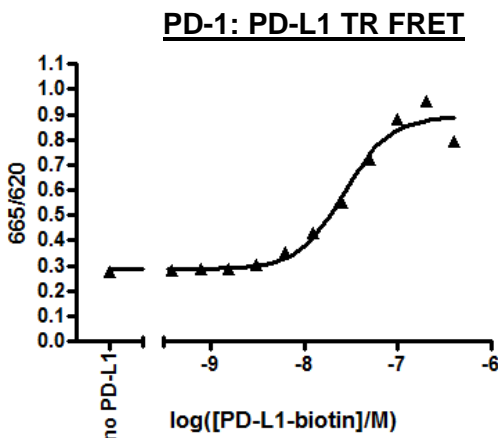
1. Freeman, G.J., *et al.*, *J Exp Med.* 2000 Oct 2;**192(7)**:1027-34.
2. Dong, H., *et al.*, *Nat Med.* 1999 Dec;**5(12)**:1365-9.

Description: Human secreted Programmed Cell Death 1 Ligand 1 (PD-L1)-Fc fusion protein, also known as CD274 and B7 homolog 1 (B7-H1), GenBank Accession No. NM_014143, amino acids 19-239, fused at the C-terminus with the Fc portion of human IgG1, with C-terminal Avi-tag™ expressed in a HEK293 cell expression system and enzymatically biotin-labeled using Avi-tag™ technology. MW = 54 kDa.

Assay Conditions: PD-1-PD-L1 binding activity, measured using the PD-1:PD-L1[Biotinylated] Inhibitor Screening Assay Kit, BPS Bioscience, Catalog #72003.

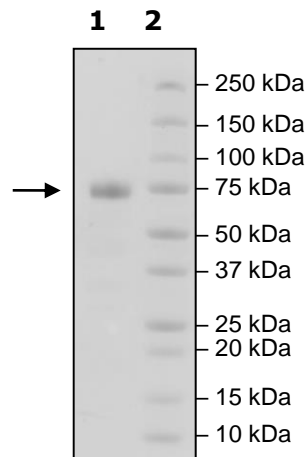
Application: Useful for the study of protein-protein interaction and *in vitro* and *in vivo* protein function.

Quality Assurance



**4-20% SDS-PAGE
 Coomassie staining**

Lane 1:
 4µg PD-L1
Lane 2:
 Protein Marker
MW: 54kDa+glycans
Purity: ≥90%



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