

Recombinant Human CD273/PD-L2/PDCD1LG2 Protein, C-His (Active)

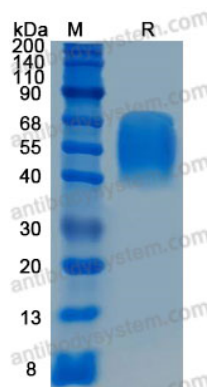
Summary

Catalog No.	AHJ48501
Alternative Names	PDCD1 ligand 2, B7-DC, PD-L2, PDCD1LG2, PDCD1L2, PDL2, Butyrophilin B7-DC, Programmed death ligand 2, Programmed cell death 1 ligand 2, CD273, B7DC, PD-1 ligand 2
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Immobilized recombinant human CD273/PD-L2/PDCD1LG2 (Cat #: AHJ48501) at 5 µg/mL (100 µL/well) can bind recombinant human PD-1 with a linear range of 0.2-1.0 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q9BQ51
Protein length	Leu20-Pro219
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human PD-L2/B7-DC protein