

# Recombinant Human CD274/PD-L1/B7-H1 Protein, C-mFc (Active)

## Summary

---

<b>Catalog No.</b>	AHJ70103
<b>Alternative Names</b>	Programmed Cell Death 1 Ligand 1, PD-L1, PDCD1 Ligand 1, Programmed Death Ligand 1, B7 Homolog 1, B7-H1, CD274, B7H1, PDCD1L1, PDCD1LG1, PDL1
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a 0.22 µm filtered solution in PBS, pH 7.4.
<b>Purity</b>	> 95% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Endotoxin level</b>	< 1 EU/µg as determined by LAL test.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	Q9NZQ7
<b>Protein length</b>	Phe19-Thr239
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	50.9 kDa
<b>Stability and Storage</b>	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.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

---

**Recombinant Proteins & Antibodies**

**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

---