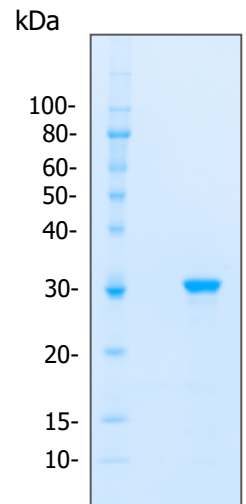


Code; RP822-100  
Lot; xxxxx  
Size; 100 µg

## Recombinant Human PD-L1

Package	100µg
Alternative name	Programmed cell death-1 ligand 1, CD274
Source	Recombinant protein human PD-L1 with a C-terminal DYKDDDDK tag and 6-His tag, expressed in <i>Brevibacillus choshinensis</i> HPD31.
Sequence	AGSFTVTVPKDLYVVEYGSNMTIECKFPVEKQLDLAALIVWEMEDK NIIQFVHGEECLKVQHSSYRQRARLLKDQLSLGNAALQITDVKLQDA GVYRCMISYGGADYKRITVKVNAPYNKINQRILVVDPTSEHELTCQ AEGYPKAEVIWTSSDHQVLSGKTTTTNSKREEKLFNVTSTLRINTTT NEIFYCTFRRLDPEENHTAELVIPELPLAHPNER
MW	27.2KDa
Formulation	Lyophilized from a 0.2 µm filtered solution in PBS.
Purity	95%, as determined by SDS-PAGE visualized by CBB stain.
Activity	Measurement of binding with PD-1 (Human, Code; RP821) by ELISA.
Storage	Shipped at 4°C, stored at -20°C or lower for long term storage. After reconstitution, prepare aliquots and store at -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	To reconstitute the lyophilized protein in <u>100µL</u> sterile deionized water to a final concentration of 1.0mg/mL.



**SDS-PAGE  
analysis**

For Research Use Only. Not for use in diagnostic procedures

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