

Mouse B7-H1/PD-L1/CD274 protein (Recombinant) (C-His) (STJP002718)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

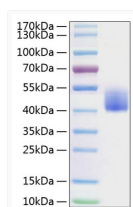
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

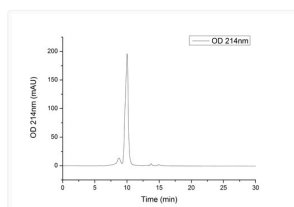
Gene ID	60533
Gene Symbol	Cd274
UniProt ID	PD1L1_MOUSE
Immunogen Region	Met1-Thr238
Immunogen Sequence	MRIFAGIIFTACCHLLRAFT ITAPKDLYVVEYGSNVTMEC RFPVERELDLLALVYWEKE DEQVIQFVAGEEDLPQHSN FRGRASLPKDQLKGNALQ ITDVKLQDAGVYCCIISYGG ADYKRITLKVNPYRKINQR ISVDPATSEHELICQAEGYP EAEVIWTNSDHQPVSGKRSV TTSRTEGMLLNVTSLLRVNA TANDVFYCTFWRSQPGQNHT AELIPELPATHPPQNRT

ADDITIONAL INFORMATION

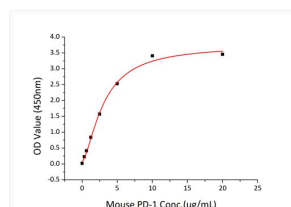
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Mouse B7-H1/PD-L1/CD274 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 40-55 kDa..



The purity of Mouse PD-L1/B7-H1 Protein (Cat. STJP002718) was greater than 90% as determined by SEC-HPLC.



Immobilized Recombinant Mouse PD-L1 at 10 Mu g/mL (100 Mu L/well) can bind Recombinant Mouse PD-1 with a linear range of 1. 5-5 Mu g/mL.