

Mouse B7-2/CD86 protein (Recombinant) (C-His) (STJP002739)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

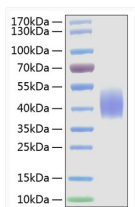
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

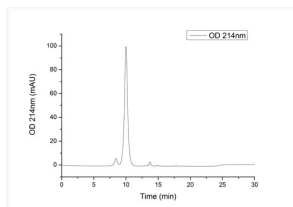
Gene ID	12524
Gene Symbol	Cd86
UniProt ID	CD86_MOUSE
Immunogen Region	Val24-Glu245
Immunogen Sequence	VSVETQAYFNGTAYLPCPFT KQNISLSELVVFWDQDQKL VLYEHYLGTEKLDVNAKYL GRTSFDRNNWTLRLHNVQIK DMGSYDCFIQKKPPTGSIIL QQTLELSVIANFSEPEIKL AQNVGTNSGINLTCTSKQGH PKPKKMYFLITNSTNEYGDN MQISQDNVTELFSSISLSL SFPDGVVHMTVVCVLETESM KISSKPLNFTQEFPSPTYW KE

ADDITIONAL INFORMATION

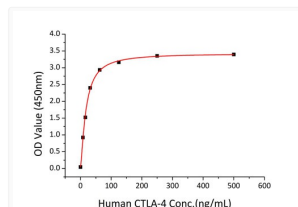
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Mouse B7-2/CD86 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 38-50 kDa.



The purity of Mouse CD86/B7-2 Protein (Cat. STJP002739) was greater than 90% as determined by SEC-HPLC.



Immobilized Recombinant Mouse CD86 at 2 Mu g/mL (100 Mu L/well) can bind Recombinant Human CTLA-4 with a linear range of 8-35 ng/mL.