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Mouse B7-1/CD80 Recombinant Protein (85-328)

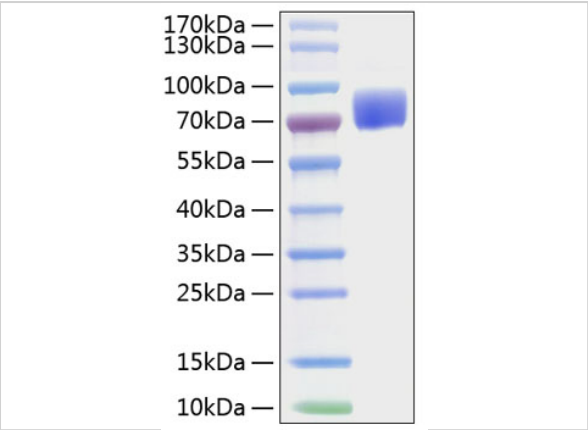
CATALOG NUMBER: 85-328

Specifications

Species	Mouse
Source Species	HEK293 cells
Fusion Tag	C-hFc&His
Tested Applications	Bioactivity Test, ELISA, Immunogen, SDS-PAGE, WB
Predicted Molecular Weight	50.47 kDa
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized Recombinant Mouse CD80 at 500 ng/mL (100 µL/well) can bind Recombinant Human CTLA-4 with a linear range of 11-44 ng/mL.

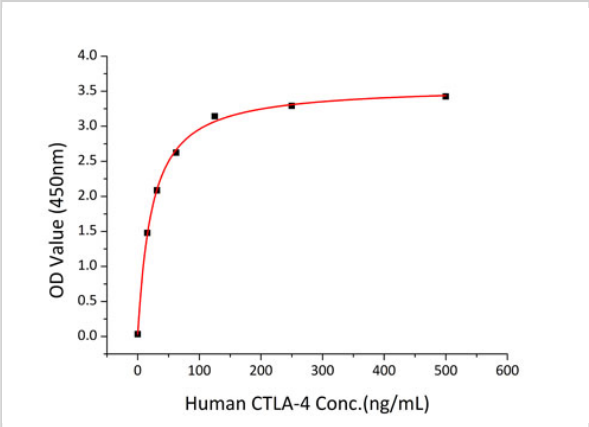
Properties

Purity	≥ 95 % as determined by SDS-PAGE.
Physical State	Lyophilized
Buffer	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.
Storage Conditions	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.



85-328_1

Recombinant Mouse B7-1/CD80 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.



85-328_2

Immobilized Recombinant Mouse CD80 at 500ng/mL (100 µL/well) can bind Recombinant Human CTLA-4 with a linear range of 11-44 ng/mL.

Disclaimer

Disclaimer	Products are intended for laboratory research purposes only and should be used by qualified personnel only. They are not intended for use in humans. ProSci is not liable for damages or injuries resulting from receipt and/or use of ProSci materials. Please refer to the Material Safety Data Sheet (MSDS) for safe storage, handling, and use procedures.

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