

Human B7-1/CD80 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001714)

STJP001714

GENERAL INFORMATION

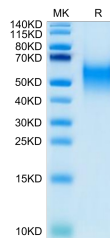
Product Type	Proteins
Short Description	Recombinant-Human B7-1/CD80-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

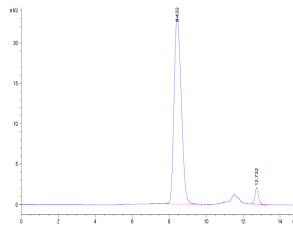
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

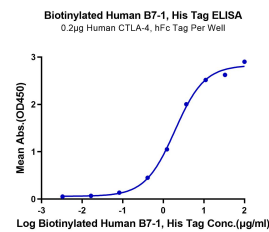
Gene ID	941
Gene Symbol	CD80
Uniprot ID	CD80_HUMAN
Immunogen Sequence	



Biotinylated Human B7-1 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human B7-1 is greater than 95% as determined by SEC-HPLC.



Immobilized Human CTLA-4, hFc Tag at 2 µg/ml (100 µl/well) on the plate. Dose response curve for Biotinylated Human B7-1, His Tag with the EC50 of 1.9 µg/ml determined by ELISA.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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