

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

STJP001714

### GENERAL INFORMATION

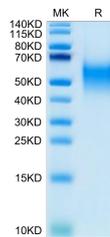
<b>Product Type</b>	Proteins
<b>Short Description</b>	Recombinant-Human B7-1/CD80-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
<b>Host/Source</b>	HEK293

### PRODUCT PROPERTIES

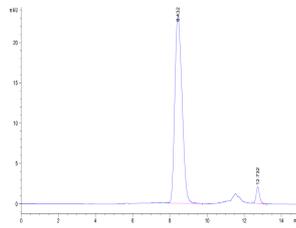
<b>Concentration</b>	
<b>Formulation</b>	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
<b>Purification</b>	
<b>Dilution Range</b>	>95%, as determined by SDS-PAGE and HPLC
<b>Storage</b>	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
<b>Instruction</b>	

### TARGET INFORMATION

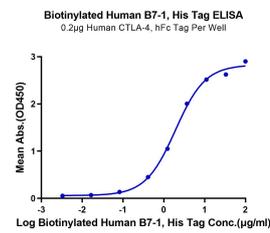
<b>Gene ID</b>	941
<b>Gene Symbol</b>	CD80
<b>Uniprot ID</b>	CD80_HUMAN
<b>Immunogen</b>	
<b>Sequence</b>	



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 Mu [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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