

Human B7-2/CD86 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001765)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

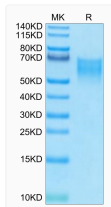
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human B7-2/CD86 is a protein consisting of amino acid residues [Leu26-Pro247]. The protein has a predicted MW of 28.2 kDa. Due to glycosylation, the protein migrates to 55-70 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

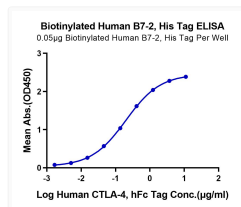
Gene ID	942
Gene Symbol	CD86
UniProt ID	CD86_HUMAN
Immunogen Region	Leu26-Pro247

ADDITIONAL INFORMATION

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



Biotinylated Human B7-2 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



Immobilized Biotinylated Human B7-2, His Tag at 0.5 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Human CTLA-4, hFc Tag with the EC50 of 0.2 μ g/ml determined by ELISA.