

Human B7-1/CD80 protein (Recombinant) (C-His) (STJP002549)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

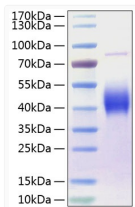
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

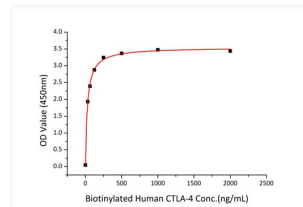
Gene ID	941
Gene Symbol	CD80
UniProt ID	CD80_HUMAN
Immunogen Region	Val35-Asn242
Immunogen Sequence	VIHVTKEVKEVATLSCGHNV SVEELAQTRIWQKEKMMVL TMMSGDMNIWPEYKNRTIFD ITNNLSIVILALRPSDEGTY ECVVLKYEKDAFKREHLAEV TLSVKADFPTPSISDFEIPT SNIRRIICSTSGGFPEPHLS WLENGEELNAINTTVSQDPE TELYAVSSKLDNMTTNSHF MCLIKYGHRLRVNQTFNWNNTT KQEHFPDN

ADDITIONAL INFORMATION

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



Recombinant Human B7-1/CD80 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 40-50 kDa.



Immobilized Recombinant human CD80 at 2 Mu g/mL (100 Mu L/well) can bind Recombinant human CTLA-4 with a linear range of 10-50 ng/mL.