

Human Low-density lipoprotein receptor/LDLR protein (Recombinant) (C-His) (STJP002585)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

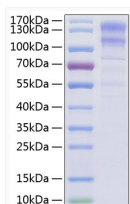
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

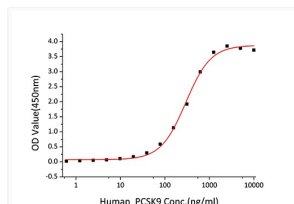
Gene ID	3949
Gene Symbol	LDLR
UniProt ID	LDLR_HUMAN
Immunogen Region	Ala22-Arg788
Immunogen Sequence	AVGDR CERNEFQCQDGK CIS YKWVCDGSAECQDGSD ESQE TCLSVTCKSGDFSCGGRVNR CIPQFWRC DGQVDCDNGSDE QGCPPKTC SQDEF RCHDGKC ISRQFVCDSDRDCLDGSDEA SCPVLTCGPASFQCN SSTCI PQLWACDNDPDCEDGSDEWP QRCRGLYVFQGDSSPCSAFE FHCLSGECIHSSWRCDGGPD CKDKSDEENCAVATCRPDEF QCSDGNCIHGSRQCDREYD

ADDITIONAL INFORMATION

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



Recombinant Human LDLR/LDL Receptor Protein was determined by SDS-PAGE with Coomassie Blue, showing bands at 120 kDa and 140 kDa.



Immobilized Human LDLR at 5 Mu g/mL (100 Mu L/well) can bind Human PCSK9 with a linear range of 0. 5-294. 7ng/mL.