

Human LDL receptor protein (Recombinant) {Biotin} (STJP001886)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

Formulation	Lyophilised from 0.2 Mu m filtered PBS solution, pH7.2, 5% Trehalose.
Molecular Weight	Recombinant LDL receptor is a protein consisting of 773 amino acid residue subunits, due to glycosylation migrates as an approximately 100kDa (mature form) and 140kDa (immature form) protein on SDS-PAGE. NA
Storage Instruction	Can be stored in working aliquots at 2°C-8°C C for one month, or at-20°C to-70°C for 1 year. Avoid repeated freeze/thaw cycles. NA

TARGET INFORMATION

Gene ID	3949
Gene Symbol	LDLR
UniProt ID	LDLR_HUMAN
Immunogen Region	ALA22-ARG788
Immunogen Sequence	MKPKMKYSTN KISTAKWKNT ASKALCFKLG KSQQKAKEVC PMYFMKLRSG LMIKKEACYF RRETTKRPSL KTGRKHKRHL VLAACQQQST VECFAFGISG VQKYTRALHD SSITGISPIT EYLASLSTYN DQSITFALED ESYEIYVEDL KKDEKDKVL LSYYESQHPS NESGDGVDGK MLMVTLSP TK DFWLHANNKE HVELHKCEK PLPDQAFFVL HNMHSNCV

ADDITIONAL INFORMATION

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