

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Cynomolgus LDLR Protein, Human ABB-RP02647

Article Name	Recombinant Cynomolgus LDLR Protein, Human
Biozol Catalog Number	ABB-RP02647
Supplier Catalog Number	RP02647
Alternative Catalog Number	ABB-RP02647-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Ala22-Gly788
Product Description	The low density lipoprotein receptor (LDLR) is the founding member of the LDL R family of widely expressed cell surface scavenger receptors. It is a cell-surface receptor that recognizes the apoprotein B100 which is embedded in the phospholipid outer...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	86 kDa
NCBI	<a href="#">102127361</a>
UniProt	XP_005588053.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus LDLR

Application Notes

Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein