



Recombinant Rat Low-density lipoprotein receptor-related protein 3 (Lrp3)

Product Code	CSB-CF013098RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O88204
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	VPALAACSGKLEQHTERRGVIYSPA WPLNYPPGTNCSWYIQGDRGDMITISFR NFDVEESHQCSLDWLLL GPAAPPRQEAFRLCGSAIPPAFISARDHVWIFFHSD ASSSGQAQGFRLSYIRGKLGQASCQTDEFRC DNGKCLPGPWQCNM VDECG DGSDEGNCSAPASEPPGSLCPGGTFPCSGARSTRCLPVERRC DGTQDCGDG SDEAGCPDLACGRRLGSFYGSFASPD LFGAARGPSDLHCTWLVD TQDPRRV LLQLELRLGYDDYVQVYEGLGERGDRLLQ TLYSRNHRPVSLEAAQGR LTV YHARARSAGHG FNATYQVKGYCLPWEQPCGSSSEGGD GSTGEQGC FSE RCDGWWHCASGRDEQGC PACPPDQYPCEGGSGLCYAPADRC NNQKSCPD GADEKNC FSCQPGTFHCGTNLCIFETWRC DGQEDCQDGSDEHG CLA AVPRK VITAALIGSLVCGLLLVIALGCAFKLYSLRTQEYRAFETQMTRLEAEFVRREAPP SYGQLIAQGLIPPVEDFPVYSASQASVLQNLRTAMRRQMRRHASRRG PSRRR LGRLWNRLFHRPRAPRGQIPLLLTAARTSQT VLGDGLLQAAPGPVPDP PVPNT DTGSPREAGDGPPSGSGH APEVGPSVPPPPLNLRDPEYRPEDKERKACVDP LEDSPAPVDTPPEPCLAQD PHPQTPTASGIQDPHSAEPLGVCRSP PPTCSPIL EASDDEALLVC
Source	in vitro E.coli expression system
Target Names	Lrp3
Protein Names	Recommended name: Low-density lipoprotein receptor-related protein 3 Short name= LRP-3 Alternative name(s): 105 kDa low-density lipoprotein receptor-related protein Short name= rLRp105
Expression Region	37-770
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.