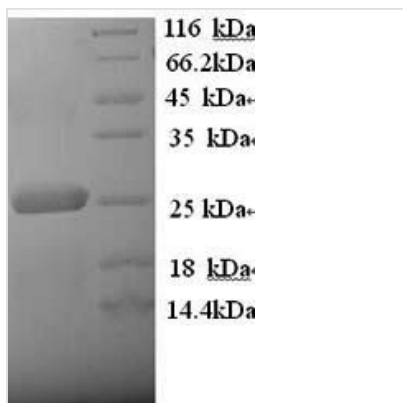




Recombinant Human Low-density lipoprotein receptor-related protein 2 (LRP2), partial

Product Code	CSB-YP013096HU
Relevance	Acts together with cubilin to mediate HDL endocytosis . May participate in regulation of parathyroid-hormone and para-thyroid-hormone-related protein release.
Abbreviation	Recombinant Human LRP2 protein, partial
Storage	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.
Uniprot No.	P98164
Alias	Glycoprotein 330 ;gp330Megalín
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	NCTASQFKCASGDKCIGVTNRCDGVFDCSDNSDEAGCPTRPPGMCHSDEFQ CQEDGICIPNFWECDGHPDCLYGSDEHNACVPKTCPPSSYFHCDNGNCIHRW LCDRDNDCGDMSDEKDCPTQPFRCPSWQWQCLGHNICVNLSVVCDGIFDCP NGTDESPLCNGNSCSDFNNGGCTHECVQEPFGAKCLCPLGFLLANDSKTCE
Research Area	Immunology
Source	Yeast
Target Names	LRP2
Protein Names	Recommended name: Low-density lipoprotein receptor-related protein 2 Short name= LRP-2 Alternative name(s): Glycoprotein 330 Short name= gp330 Megalín
Expression Region	1186-1389aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	24.2kDa
Protein Length	Extracellular Domain
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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