

Recombinant Human LRP11 protein, His-tagged

Cat. No. LRP11-132H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LRP11 protein(Q86VZ4-1) (Met1-Gly450) was expressed in HEK293 with a C-terminal polyhistidine tag.
Species	Human
Source	HEK293
ProteinLength	1-450 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human LRP11 comprises 424 amino acids and has a predicted molecular mass of 45.3 kDa. The apparent molecular mass of the protein is approximately 51-65 kDa in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

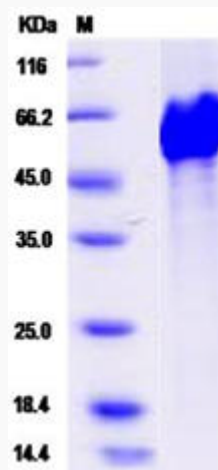
 45-1 Ramsey Road, Shirley, NY 11967, USA

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	LRP11 low density lipoprotein receptor-related protein 11 [Homo sapiens]
Official Symbol	LRP11
Synonyms	LRP11; low density lipoprotein receptor-related protein 11; low-density lipoprotein receptor-related protein 11; bA350J20.3; MANSC3; LRP-11; FLJ14735; MGC39092;
Gene ID	84918
mRNA Refseq	NM_032832
Protein Refseq	NP_116221
UniProt ID	Q86VZ4

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA