

HUMAN LRP10 PROTEIN, HIS TAG

目录: 11921

产品名称: Human LRP10 Protein

规格: 10 µg, 50 µg and 100 µg

基因符号: LRP-10;LRP9;MST087;MSTP087

Target: LRP10

UNIPROT ID: Q7Z4F1

描述: Recombinant Human LRP10 Protein with C-terminal 6xHis tag

背景: This gene encodes a low density lipoprotein receptor family protein. A similar protein in mouse is thought to play a role in the uptake of apolipoprotein E-containing lipoproteins. [provided by RefSeq, Jul 2016]

Species/Host: HEK293

Molecular Weight: The protein has a predicted molecular mass of 46.9 kDa after removal of the signal peptide. The apparent molecular mass of LRP10-His is approximately 55–70 kDa due to glycosylation.

Molecular Characterization: LRP10(His17–Lys440) 6×His tag

纯化:: The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at –20°C to –80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at –80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

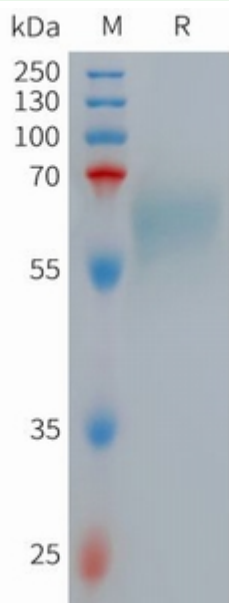


Figure 1. Human LRP10 Protein, His Tag on SDS-PAGE under reducing condition.