

HUMAN LRRC32 PROTEIN, HFC TAG

货号: 11617

产品全名: 人 LRRC32 蛋白

规格: 10/50/100 µg

基因符号 DIIS833E;GARP

目标蛋白: LRRC32

UNIPROT ID: Q14392

描述: Recombinant Human LRRC32 Protein with C-terminal human Fc tag

背景: This gene encodes a type I membrane protein which contains 20 leucine-rich repeats. Alterations in the chromosomal region 11q13-11q14 are involved in several pathologies. [provided by RefSeq, Jul 2008]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 92.1 kDa after removal of the signal peptide. The apparent molecular mass of LRRC32-hFc is approximately 70-100 kDa due to glycosylation.

分子特征: LRRC32(His20-Asn627) hFc(Glu99-Ala330)

纯化: The purity of the protein is greater than 95% 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.

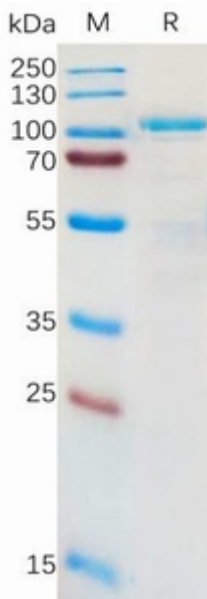


Figure 1. Human LRRC32 Protein, hFc Tag on SDS-PAGE under reducing condition.