

HUMAN IL1RAP PROTEIN, HIS TAG

货号: 11534

产品全名: 人 IL1RAP 蛋白

规格: 10/50/100 µg

基因符号 IL-1RACP;IL-1R3

目标蛋白: IL1RAP

UNIPROT ID: Q9NPH3

描述: Recombinant human IL1RAP protein with C-terminal 6xHis tag

背景: This gene encodes a component of the interleukin 1 receptor complex, which initiates signalling events that result in the activation of interleukin 1-responsive genes. Alternative splicing of this gene results in membrane-bound and soluble isoforms differing in their C-terminus. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress. [provided by RefSeq, Jul 2018]

物种/宿主: HEK293

分子量: The protein has a predicted molecular mass of 39.9 kDa after removal of the signal peptide. The apparent molecular mass of IL1RAP-His is approximately 55–70 kDa due to glycosylation.

分子特征: IL1RAP(Ser21-Glu359) 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.

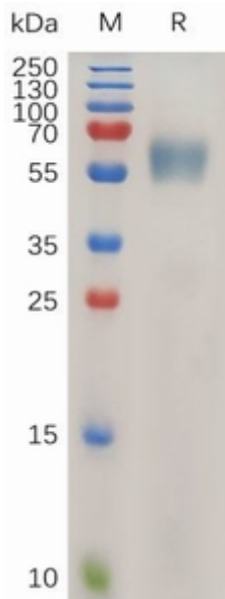


Figure 1. Human ILIRAP Protein, His Tag on SDS-PAGE under reducing condition.