

32-17862: Recombinant Human LRIG1 Protein, His Tag

Uniprot ID : Q96JA1

Alternative Name : Leucine-rich repeats and immunoglobulin-like domains protein 1?LIG-1

Description

Molecular Characterization: LRIG1(Ala35-Thr792) 6 \times His tag

Molecular weight: The protein has a predicted molecular mass of 84 kDa after removal of the signal peptide. The apparent molecular mass of LRIG1-His is approximately 100-130 kDa due to glycosylation.

Description: Recombinant human LRIG1 protein with C-terminal 6 \times His tag

Acts as a feedback negative regulator of signaling by receptor tyrosine kinases, through a mechanism that involves enhancement of receptor ubiquitination and accelerated intracellular degradation.[UniProtKB/Swiss-Prot Function]

Product Info

Amount : 100 μ g / 50 μ g

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : 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.