

Datasheet for ABIN7490856
Lrig1 Protein (AA 35-792) (His tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Lrig1
Protein Characteristics:	AA 35-792
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Lrig1 protein is labelled with His tag.

Product Details

Purpose:	Recombinant human LRIG1 protein with C-terminal 6xHis tag
Specificity:	LRIG1 (Ala35-Thr792) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 85 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	Lrig1
Alternative Name:	LRIG1 (Lrig1 Products)
Background:	Acts as a feedback negative regulator of signaling by receptor tyrosine kinases, through a

Target Details

mechanism that involves enhancement of receptor ubiquitination and accelerated intracellular degradation.[UniProtKB/Swiss-Prot Function]

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

UniProt: [Q96JA1](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

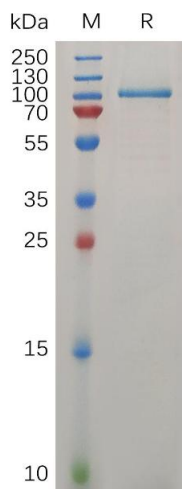
Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: 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.

Expiry Date: 12 months

Images



SDS-PAGE

Image 1. Human L Protein, His Tag on SDS-PAGE under reducing condition.