

## 32-18106: Recombinant Human LRG1 Protein, His Tag

**Uniprot ID :** P02750  
**Alternative Name :** HMFT1766; LRG

### Description

Molecular Characterization: LRG1?Val36-Gln347?+6 $\ddot{A}$ —His tag  
Molecular Weight: The protein has a predicted molecular mass of 35.2 kDa after removal of the signal peptide. The apparent molecular mass of LRG1-His is approximately 35-55 kDa due to glycosylation.  
Description: Recombinant Human LRG1 Protein with C-terminal 6 $\ddot{A}$ —His tag  
The leucine-rich repeat (LRR) family of proteins, including LRG1, have been shown to be involved in protein-protein interaction, signal transduction, and cell adhesion and development. LRG1 is expressed during granulocyte differentiation (O'Donnell et al., 2002 [PubMed 12223515]).[supplied by OMIM, Mar 2008]

### Product Info

**Amount :** 100  $\mu$ g / 50  $\mu$ 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.