

## Product datasheet for TP721064M

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## LRG1 (NM 052972) Human Recombinant Protein

## **Product data:**

**Product Type: Recombinant Proteins** 

Description: Purified recombinant protein of Human leucine-rich alpha-2-glycoprotein 1 (LRG1)

Species: Human **HEK293 Expression Host:** 

**Expression cDNA Clone** 

Val36-Gln347

or AA Sequence:

C-Fc&His Tag: **Predicted MW:** 62.3 kDa **Concentration:** lot specific

**Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

**Endotoxin:** Endotoxin level is < 0.1 ng/µg of protein (< 1 EU/µg)

Store at -80°C. Storage:

Stability: Stable for at least 6 months from date of receipt under proper storage and handling

conditions.

NP 443204 RefSeq:

Locus ID: 116844

UniProt ID: P02750, Q68CK4

RefSeq Size: 1780

Cytogenetics: 19p13.3

RefSeq ORF: 1041

HMFT1766; LRG Synonyms:

**Summary:** 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]

**Protein Families:** Secreted Protein

