

Product datasheet for TP721064XL

OriGene Technologies, Inc.

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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
Expression Host: HEK293

Expression cDNA Clone

Val36-Gln347

or AA Sequence:

Tag: C-Fc&His

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)

Storage: Store at -80°C.

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

conditions.

RefSeq: <u>NP 443204</u>

Locus ID: 116844

UniProt ID: P02750, Q68CK4

RefSeq Size: 1780

Cytogenetics: 19p13.3

RefSeq ORF: 1041

Synonyms: HMFT1766; LRG

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

