

Product datasheet for **TP721064**

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 or AA Sequence:	Val36-Gln347
Tag:	C-Fc&His
Predicted MW:	62.3 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Supplied as a 0.2 um filtered solution of 20mM Tris-HCl, 200mM NaCl, 10% Glycerol, pH 8.0.
Endotoxin:	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
Storage:	Store at < -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_443204
Locus ID:	116844
UniProt ID:	P02750
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



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