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32-9726: Recombinant Human Leucine-Rich alpha-2-Glycoprotein/LRG1 (C-6His)

Alternative Name: Leucine-rich alpha-2-glycoprotein, HMFT1766, LRG, LRG1

Description

Source: Human Cells;

Leucine-rich alpha-2-glycoprotein is a secreted protein and contains 8 LRR (leucine-rich) repeats and 1 LRRCT domain. 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. Levels of the LRG protein are markedly elevated in acute appendicitis and therefore could be used as a diagnostic aid.

Product Info

Amount: $500 \mu g / 50 \mu g$

Content: Lyophilized from a 0.2 µm filtered solution of 20mM Tris, 20mM NaCl, pH 7.5.

Amino Acid: Recombinant Human LRG1 is produced by our Mammalian expression system and the target

gene encoding Val36-Gln347 is expressed with a 6His tag at the C-terminus.