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LRG1, 36-347aa, Human, His tag, E.coli

产品货号: TP02842

第三版

别名: Leucine-rich alpha-2-glycoprotein, HMFT1766, LRG

描述: The leucine-rich repeat (LRR) family of proteins, including LRG1, has been shown to be involved in protein-protein interaction, signal transduction, and cell adhesion and development. LRG1 is expressed during granulocyte differentiation. Recombinant human LRG1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

分子量: 36 kDa (335aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSVTLSPKDCQVFRSDHGSSISCQPPAEIPGYLPADTVHLAVEFFNLTHLPANLLQGAS
KLQELHLSSNGLESLSPEFLRPVPQLRVLDLTRNALTGLPPGLFQASATLDTLVLKENQLEVLVSWLHGLKALGHLDSLGN
RLRKLPPGLLANFTLLRTL DLGENQLETLPDLLRGPLQLERLHLEGNKLQVLGKDLLLPQDLRYLFLNGNKLARVAAGAF
QGLRQLDMLDLSNNSLASVPEGLWASLGQPNDMRDGFDISGNPWICDQNLSDLYRWLQAQKDKMFSQNDTRCAGPE
AVKQGQTLAVAKSQ

纯度: > 95% by HPLC

浓度: 1 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.