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ARL15, 1-204aa, Human, His tag, E.coli

产品货号: TP01221

第三版

别名:ADP-ribosylation factor-like protein 15, ARFRP2.

描述:ARL15, also known as ARFRP2, belongs to the ARF family. ARFs are important in eukaryotic vesicular trafficking pathways and play an essential role in the activation of phospholipase D. ARL15 variants influence levels of Acrp30, an adipocyte-derived protein that is particularly heritable and inversely associated with risk of type 2 diabetes mellitus and coronary heart disease.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 10% glycerol, 0.1M NaCl

分子量:25 kDa (224aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSDLRITEAFLYMDYLCFRALCCKGPPPARPEYDLVCIGLTGSGKTSLLSKLCSESPDNVV
STTGFSIKAVPFQNAILNVKELGGADNIRKYWSRYQQSGQGVIFVLDSASSEDDLEAARNELHSALQHPQLCTLPFLILANH
QDKPAARSVQEIKKYFELEPLARGKRWILQPCSLDDMDALKDSFSQLINLLEEKDHEAVRM

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.