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ARL2, 1-184aa, Human, His tag, E.coli

产品货号: TP01222

第三版

别名:ADP-ribosylation factor-like protein 2.

描述:ARL2 belongs to the ADP-ribosylation factor (ARF) family. This protein functions as a component of a secretory pathway that is involved in the Ca²⁺-dependent release of acetylcholine. It plays a role in the folding of tubule proteins, thereby playing an important role in microtubule dynamics and cell cycle progression.

配方:Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.1 mM PMSF, 1mM DTT, 40% Glycerol

分子量:23.0 kDa(204aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGLLTILKMKQKERELRLMLGLDNAGKTTILKKFNGEDIDTISPTLGFNIKTLEHRGFK
LNIWDVGGQKSLRSYWRNYFESTDGLIWVVDSDADRQRMQDCQRELQSLLEVERLAGATLLIFANKQDLPALSSNAIREA
LELDSIRSHHWCIQGCSAVTGENLLPGIDWLLDDISSRIFTAD

纯度:> 95% by HPLC

浓度:0.25 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.