

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

ARHGDIB, 1-201aa, Human, GST tag, E.coli

产品货号: TP01216

第三版

别名: Rho GDP-dissociation inhibitor 2, D4, GDIA2, GDID4, Ly-GDI, LYGDI, RAP1GN1; RhoGDI2.

描述: Members of the Rho (or ARH) protein family and other Ras-related small GTP-binding proteins are involved in diverse cellular events, including cell signaling, proliferation, cytoskeletal organization, and secretion. The GTP-binding proteins are active only in the GTP-bound state.

配方: Liquid. In phosphate-buffered Saline (pH 7.4) containing 10% glycerol

分子量: 49.4 kDa (428aa)

序列:

MSPILGYWKIKGLVQPTRLLEYLEEKYEEHLYERDEGDKWRNKKFELGLEFPNLPYYIDGDVKLTQSMAIIRYIADKHNML  
GGCPKERAIEISMLEGAVLDIRYGVSR IAYS KDFETLKVDFLSKLP EMLKMFEDRLCHKTYLNGDHVTHPDFMLYDALD VV  
LYMDPMCLDAFPKLVCFKKRIEAI PQIDKYLKSSKYIAWPLQG WQATFGGGDHPKSDLVPRGSHMTEKAPEPHVEEDDD  
DELDSKLNYPKPPQSLKELQEMDKDDESLIKYKKTLLGDGPVV TDPKAPNVV VTRLTLVCE SAGPITMDLTGDLEALKK  
ETIVLKEGSEYRVKIHFKVNRDIVSGLKYVQHTYRTGVKVDKATFMVGSYGRPEEYEF LTPVEEAPKGMLARGTYHNKSF  
FTDDDKQDHLSWEWNLSIKKEWTE

纯度: > 95% by HPLC

浓度: 1.0 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.