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## Recombinant Rho GDP Dissociation Inhibitor Beta (ARHGDIb)

Cat No. :KF-P1216

**表达系统:** E. coli

**蛋白结构序列:** Thr2~Glu201

**蛋白编号:** P52566

**产品别称:** Rho GDP-dissociation inhibitor 2, D4, GDIA2, GDID4, Ly-GDI, LYGDI, RAP1GN1; RhoGDI2.

**分子量:** 53kDa

**纯度:** >85% as determined by SDS-PAGE.

**内毒素:** ≤10EU/mg as determined by LAL test.

**标签:** N-6HisN-terminal His and GST Tag

**冻干Buffer:** Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

**复溶方式:** Liquid. In phosphate-buffered Saline(pH 7.4) containing 10% glycerol

**运输条件:** 2-8℃

**保存条件:** Aliquot and store at -20℃ to -80℃ for up to 6 months, buffer containing 50% glycerol is recommen

**生物活性:** 待查。

**功能:** 通过抑制从 Rho 蛋白解离的 GDP, 以及随后 GTP 与它们的结合来调节 Rho 蛋白的 GDP/gTP 交换反应(PubMed: 7512369, PubMed: 8356058)。调节由 Rho 家族成员介导的肌动蛋白细胞骨架的重组(PubMed: 8262133)。

仅供科研或生产使用, 不可直接应用于人体。