

## Recombinant Human GNG13 Protein

Cat No. :KF-P2294

**表达系统:** E. coli

**蛋白结构序列:** 1-64aa

**蛋白编号:** Q9P2W3

**产品别称:** Guanine nucleotide binding protein (G protein), gamma 13, G(gamma)13, h2-35

**分子量:** 10.0 kDa (87aa) (SDS-PAGE under reducing conditions)

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

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

**标签:** N-6His

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

**复溶方式:** Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 40% glycerol, 2mM DTT, 0.1mM PMSF

**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:** 鸟苷酸结合蛋白 (G 蛋白) 作为调节器或转换器参与各种跨膜信号系统。β 和 γ 链对于 GTP 酶活性、GDP 被 GTP 取代以及 G 蛋白-效应器相互作用是必需的。

仅供科研或生产使用，不可直接应用于人体。

