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# Recombinant Human Glial Cell Line Derived Neurotrophic Factor Receptor Alpha 3 (GFRa3)

Cat No. :KF-P2234

**表达系统:** E. coli

**蛋白结构序列:** Asp32-Asn374

**蛋白编号:** O60609

**产品别称:** GDNF family receptor alpha 3, GDNF family receptor alpha-3, GDNF receptor alpha-3, GDNFR-alpha-3, GF

**分子量:** 40.7 kDa (366aa)

**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. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

**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:** 生长因子 ARTN 的受体, 支持感觉和交感外周神经元的存活 (PubMed:3153597, PubMed:9883723)。 ARTN 结合导致 RET 受体的自磷酸化和激活 (PubMed:3153977, PubMed:9883723)。

仅供科研或生产使用, 不可直接应用于人体。