

## Recombinant Mouse Eogt Protein

Cat No. :KF-P2026

**表达系统:** Baculovirus-Insect Cells

**蛋白结构序列:** 20-527aa

**蛋白编号:** Q8BYW9

**产品别称:** EGF domain-specific O-linked N-acetylglucosamine transferase, EOGT, A130022J15RiK, Aer61, A1447490,

**分子量:** 60.4kDa (516aa), 50-70KDa (SDS-PAGE under reducing conditions.)

**纯度:** >90% 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 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:** 催化从 UDP-GlcNAc 转移单个 N-乙酰葡萄糖胺到细胞外蛋白质的丝氨酸或苏氨酸残基导致其与 β-连接的 N-乙酰葡萄糖胺 (O-GlcNAc) 修饰。特异性地糖基化折叠的 EG 样结构域中第五和第六个保守半胱氨酸之间的苏氨酸残基。

仅供科研或生产使用，不可直接应用于人体。