

## Recombinant Human DNAJC27 Protein

Cat No. :KF-P1902

**表达系统:** E. coli

**蛋白结构序列:** 1-273aa

**蛋白编号:** Q9NZQ0

**产品别称:** dnaJ homolog subfamily C member 27 isoform 1, RabJS, RBJ

**分子量:** 33.2 kDa (296aa) (SDS-PAGE under reducing conditions)

**纯度:** >95% 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, 50% glycerol, 2mM DTT, 2mM EDTA

**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:** GTP 酶, 过表达时可以激活 MEK/ERK 通路并诱导细胞转化。可能作为 MAPK1 的核支架通过与 MAPK1 的核输出信号结合, 增强 ERK1/ERK2 的信号。

仅供科研或生产使用, 不可直接应用于人体。