

## Recombinant Human DNAJC15 Protein

Cat No. :KF-P1899

**表达系统:** E. coli

**蛋白结构序列:** 58-150aa

**蛋白编号:** Q9Y5T4

**产品别称:** DnaJ homolog subfamily C member 15, DNAJD1, HSD18, MCJ

**分子量:** 12.8 kDa (116aa) (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 0.15M NaCl, 20% glycerol, 1mM DTT.

**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:** 线粒体呼吸链的负调节因子。防止线粒体过度极化状态并限制线粒体 ATP 的生成（根据性）。作为 TIM23 跨膜复合体的进口成分。刺激 HSPA9 的 ATP 酶活性。

仅供科研或生产使用，不可直接应用于人体。