

## Recombinant Human CDKN2C Protein

Cat No. :KF-P1566

**表达系统:** E. coli

**蛋白结构序列:** 1-168aa

**蛋白编号:** P42773

**产品别称:** Cyclin-dependent kinase 4 inhibitor C, INK4C, p18, p18-INK4C.

**分子量:** 20.7kDa (192aa), (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 2mM DTT, 10% glycerol, 200mM NaCl

**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:** 与 CDK6 强烈相互作用, 与 CDK4 弱相互作用。抑制细胞生长和增殖, 其作用依赖于内源视网膜母细胞瘤蛋白 RB。

仅供科研或生产使用, 不可直接应用于人体。