

## Recombinant Human CAB39 Protein

Cat No. :KF-P1395

**表达系统:** E. coli

**蛋白结构序列:** 1-341aa

**蛋白编号:** Q9Y376

**产品别称:** Calcium binding protein 39, CGI-66, M025.

**分子量:** 42 kDa (361aa), (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 1mM DTT, 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:** 该蛋白是与 STK11/LKB1 结合并激活它的复合物的成分。在复合物中, 它对于稳定 C39/M025 (CAB39/M025alpha 或 CAB39L/M025beta) 与 STK11/LKB1 之间的相互作用是必需的。

仅供科研或生产使用, 不可直接应用于人体。