

## Recombinant Cadherin, Osteoblast (CDHOB)

Cat No. :KF-P1551

**表达系统:** E. coli

**蛋白结构序列:** Val374~Cys595

**蛋白编号:** P55287

**产品别称:** Cadherin 11, type 2, CAD11, CDHOB, OB, OSF-4

**分子量:** 55kDa

**纯度:** >95% as determined by SDS-PAGE.

**内毒素:** ≤10EU/mg as determined by LAL test.

**标签:** N-terminal His and GST Tag

**冻干 Buffer:** Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

**复溶方式:** Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M 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:** 钙粘蛋白是依赖钙离子的细胞粘附蛋白。它们在连接细胞时优先以同源方式相互作用；钙粘可能因此有助于不同类型细胞的分类。对于正确的焦点粘附组装是必需的

(PubMed:33811546)。参与调节细胞 (PubMed:33811546)。

**仅供科研或生产使用，不可直接应用于人体。**