

## Recombinant Human CD2 Protein

Cat No. :KF-P1485

**表达系统:** Baculovirus-Insect Cells

**蛋白结构序列:** 25-209aa

**蛋白编号:** P06729

**产品别称:** T-cell surface antigen CD2, CD2, LFA-2, SRBC, T11

**分子量:** 22.3kDa (194aa), 28-40kDa (SDS-PAGE under reducing conditions.)

**纯度:** >90% as determined by SDS-PAGE.

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

**标签:**

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

**复溶方式:** Liquid. In Phosphate Buffered Saline (pH 7.4) containing 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:** CD2 与淋巴细胞功能相关抗原 CD58 (LFA-3) 和 CD48/BCM1 相互作用, 介导 T 细胞与其他细胞类型的粘附。CD2 参与 T 细胞的激活, 其胞质区参与信号转导功能。

仅供科研或生产使用, 不可直接应用于人体。