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Recombinant Human Protocadherin-1/PCDH1 Protein(C-6His)

产品货号: TP06055

第三版

别名:Protocadherin-1; Cadherin-Like Protein 1; Protocadherin-42; PC42; PCDH1

描述:Protocadherin-1, also known as Cadherin-like protein 1, Protocadherin-42 and PCDH1, belongs to the protocadherin subfamily within the cadherin superfamily. PCDH1 contains seven cadherin-like domains, a transmembrane region and a C-terminal cytoplasmic region. PCDH1 can be detected as early as embryonic day 9.5. In early embryogenesis, expression is especially prominent in blood vessels. The tight spatial and temporal regulation of Pcdh1 expression suggests that this protocadherin plays multiple roles not only during development but also in mature tissues and organs. In addition, protocadherin-1 is involved in cell-cell interaction processes and in neural cell adhesion.

配方:PBS

分子量:87.3 kDa

序列:Thr58-Asn852

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.