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Recombinant Human LRP10 Protein (Fc tag)

产品货号: TP06425

第三版

## 别名:LRP9;MST087;MSTP087

描述: Various members of the low-density lipoprotein receptor (LDLR) family have been reported to play a role in APP trafficking and processing and are important risk factors in AD.LDLR-related protein 1 (LRP1) shuttles between the trans-Golgi Network (TGN), plasma membrane (PM), and endosomes.LRP1 is a functional APP receptor involved in APP trafficking and processing. LRP1 interacts directly with the ectodomain of APP and colocalizes with APP at the TGN. LRP1 is a novel APP sorting receptor that protects APP from amyloidogenic processing, suggesting that a decrease in LRP1 function may contribute to the pathogenesis of Alzheimer's disease.

配方:PBS

**分子量**:73 kDa

序列:Met 1-Lys 440

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.