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Recombinant Human Type I Inositol 1,4,5-Trisphosphate 5-Phosphatase/INPP5A Protein(C-6His)

产品货号: TP05845

第三版

别名: Type I inositol 1;4;5-trisphosphate 5-phosphatase; INPP5A

描述: Type I inositol 1,4,5-trisphosphate 5-phosphatase is a 412 amino acids protein that belongs to the inositol 1,4,5-trisphosphate 5-phosphatase type I family. Type I inositol-1,4,5-trisphosphate 5-phosphatase is an enzyme that in humans is encoded by the INPP5A gene. It is expressed in brain and high level in Purkinje cells. InsP3 5-phosphatases hydrolyze Ins(1,4,5)P3, which mobilizes intracellular calcium and acts as a second messenger mediating cell responses to various stimulation.

配方: PBS

分子量: 48.5 kDa

序列: Met 1-Val410

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.