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Recombinant Human Myelin Protein P0-like 1/MPZL1 Protein(C-6His)

产品货号: TP04728

第三版

**别名:** Myelin protein zero-like 1; isoform CRA\_b;cDNA FLJ78597; highly similar to Homo sapiens myelin protein zero-like 1 (MPZL1); transcript variant 1; mRNA ;cDNA; FLJ96614; Homo sapiens myelin protein zero-like 1 (MPZL1); Mrna

**描述:** Myelin protein zero-like protein 1(MPZL1) is encoded by the MPZL1 gene, which is a single-pass type I membrane protein. It is widely expressed with highest levels in heart, placenta, kidney and pancreas. As cell surface receptor, it involved in signal transduction processes. MPZL1 recruits PTPN11/SHP-2 to the cell membrane and subsequently activate/phosphorylate Src kinase at Tyr426, promoting phosphorylation of cortactin and migration of HCC cells. MPZL1 also is a major receptor for concanavalin-A (ConA) and involved in cellular signaling induced by ConA, which probably includes Src family tyrosine-protein kinases.

**配方:** PBS

**分子量:** 15.2 kDa

**序列:** Ser36-Val162

**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.