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Recombinant Human Integral Membrane Protein 2B/ITM2B/imBRI2 Protein(C-6His)

产品货号: TP04571

第三版

别名: Integral Membrane Protein 2B; Immature BRI2; imBRI2; Protein E25B; Transmembrane Protein BRI; Bri; ITM2B; BRI; BRI2

描述: Integral Membrane Protein 2B (ITM2B) is expressed in the Golgi and on the cell surface. ITM2B forms homodimer through disulfide-linked interaction with SPPL2A, SPPL2B and APP. ITM2B is expressed in brain and the other tissues. Defects in ITM2B cause cerebral amyloid angiopathy ITM2B-related type 1(CAA-ITM2B1) and amyloid angiopathy ITM2B-related type 2(CAA-ITM2B2). CAA-ITM2B1 is characterized by amyloid deposition in the walls of cerebral blood vessels and neurodegeneration in the central nervous system. CAA-ITM2B2 characterized by amyloid deposition in the walls of the blood vessels of the cerebrum, choroid plexus, cerebellum, spinal cord and retina.

配方: PBS

分子量: 23.3 kDa

序列: Tyr76-Ser266

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.