

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Mouse Ephrin-B1/EFNB1 Protein(C-Fc-6His)

产品货号: TP04563

第三版

别名:Ephrin-B1; EFL-3; ELK ligand; ELK-L; EPH-related receptor tyrosine kinase ligand 2; LERK-2; EFNB1; EFL3; EPLG2; LERK2

描述:Mouse Ephrin-B1 is a single-pass type I membrane protein which belongs to the ephrin family. It contains an ephrin RBD (ephrin receptor-binding) domain, and expressed in heart, placenta, lung, liver, skeletal muscle, kidney and pancreas. Ephrin-B1 is cell surface transmembrane ligand for Eph receptors, a family of receptor tyrosine kinases which are crucial for migration, repulsion and adhesion during neuronal, vascular and epithelial development. It binds promiscuously Eph receptors residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. It may play a role in cell adhesion and function in the development or maintenance of the nervous system.

配方:PBS

分子量:49.8 kDa

序列:Lys30-Ser229

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.