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Recombinant Mouse Ephrin-A5/EFNA5 Protein(C-6His)

产品货号: TP05016

第三版

别名:Ephrin-A5; AL-1; EPH-related receptor tyrosine kinase ligand 7; Epl7; Eplg7; Lerk7; Efn5;

描述:Ephrin-A5 is a glycosylphosphatidylinositol (GPI)-anchored protein of the ephrin-A subclass of ephrin ligands that binds to the EphA subclass of Eph receptors. Ephrin-A5 has also been shown to bind to the EphB2 receptor. It is crucial for migration, repulsion and adhesion during neuronal, vascular and epithelial development. Ephrin-A5 binds promiscuously Eph receptors residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling.

配方:PBS

分子量:22.5 kDa

序列:Gln21-Gln206

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.