

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Mouse Semaphorin 4C/SEMA4C Protein(C-Fc)

产品货号: TP05974

第三版

别名:Semaphorin-4C;Semaphorin I;S4c; Semacl1; Semaj;Sema I;Semaphorin-C-like 1;M-Sema F;Sema4c

描述:Semaphorin-4C is a protein which belongs to the semaphorin family, contains 1 Ig-like C2-type domain, 1 PSI domain, 1 Sema domain. As cell surface receptor for PLXNB2, it plays an important role in cell-cell signaling. PLXNB2 binding promotes downstream activation of RHOA and phosphorylation of ERBB2 at 'Tyr-1248'. It required for normal brain development, axon guidance and cell migration, Probable signaling receptor which may play a role in myogenic differentiation through activation of the stress-activated MAPK cascade.

配方:PBS

分子量:99.3 kDa

序列:Ala21-Gly664

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.