

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 Human Protein FAM19A4/FAM19A4 Protein(N-6His)

产品货号: TP05147

第三版

别名:Protein FAM19A4;Chemokine-like protein TFAA-4;TFAA4;family with sequence similarity 19 (chemokine (C-C motif)-like); member A4; FAM19A4; chemokine-like protein TFAA-4

描述:FAM19A4 is a secreted, 12 kDa member of the FAM19/TFAA family of chemokine-like proteins. Like other members of the FAM19/TFAA family, with the exception of TFAA5, mature FAM19A4 contains 10 regularly spaced cysteine residues. The FAM19A4 proteins are predominantly expressed in specific regions of the brain and the biological functions of FAM19A4 family members remain to be determined, but there are a few tentative hypotheses. First, FAM19A4 may modulate immune responses in the CNS by functioning as brain specific chemokines, and may act with other chemokines to optimize the recruitment and activity of immune cells in the CNS. Second, FAM19A4 may represent a novel class of neurokinins that act as regulators of immune nervous cells. And third, FAM19A4 may control axonal sprouting following brain injury.

配方:PBS

分子量:14.1 kDa

序列:Ser35-Arg140

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.