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Recombinant Human Semaphorin-4B/SEMA4B Protein(C-6His)

产品货号: TP06114

第三版

别名:Semaphorin-4B; KIAA1745; SEMAC and SEMA4B

**描述:**The class 4 semaphorins are integral membrane proteins that are widely expressed throughout the nervous system. SEMA4B is a single-pass type I membrane protein and contains one Ig-like C2-type (immunoglobulin-like) domain, one PSI domain and one Sema domain. Human SEMA4B is expressed in neurons. SEMA4B inhibits axonal extension by providing local signals to specify territories inaccessible for growing axons. SEMA4B negatively regulates basophil-mediated Th2 and humoral memory responses.

**配方:**PBS

**分子量:**75.7 kDa

**序列:**Leu39-Glu712

**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.