

---

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 Human Statherin / STATH Protein (Fc tag)

产品货号: TP06802

第三版

别名:STATH;STR

**描述:**Statherin, also known as STATH, belongs to the histatin/statherin family. Statherin may play an important role in the maintenance of oral health. It prevents calcium phosphate precipitation in saliva, so maintaining a high calcium level in saliva and preventing teeth from dissolving. Statherin also inhibits spontaneous precipitation of calcium phosphate salts. Thus, statherin and PRPs may prevent build-up of harmful deposits in the salivary glands and on the tooth surfaces. Statherin is a highly stable salivary protein of low molecular mass (5,380). Sabatini et al. synthesized mixed oligonucleotides based on the known amino acid sequence of statherin and used these to screen a cDNA library constructed from human parotid gland mRNA.

**配方:**PBS

**分子量:**31.6 kDa

**序列:**Met 1-Phe62

**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.