

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。

C8G, 21-202 aa, Human, His tag, E.coli

产品货号: TP01385

第三版

**别名:** Complement component 8, gamma polypeptide, C8C.

**描述:** C8gamma, also known as C8G, is one of three polypeptides (along with C8 alpha and C8 beta) that constitutes C8, a component of the complement system. C8 participates in the formation of Membrane Attack Complex (MAC).

**配方:** Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 2mM DTT, 0.15M NaCl.

**分子量:** 22.6 kDa (203aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMQKPQRPRRPASPISTIQPKANFDAQQFAGTWLLVAVGSACRFLQEQQGHRAEATTLHV  
APQGTAMAVSTFRKLDGICWQVRQLYGDTGVLGRFLLQARGARGAVHVVVAETDYQSFAVLYLERAGQLSVKLYARSL  
PVSDSVLSGFQQRVQEAHLTEDQIFYFPKYGFCEAADQFHVLDVRR

**纯度:** > 95% by HPLC

**浓度:** 0.5 mg/ml (determined by Bradford)

**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.