

---

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 Lysozyme G-like 1 / LYG1 Protein (His tag)

产品货号: TP06842

第三版

别名:SALW1939

**描述:**Lysozyme G-like 1 belongs to the glycosyl hydrolase 23 family. Glycoside hydrolases are a widespread group of enzymes that hydrolyse the glycosidic bond between two or more carbohydrates, or between a carbohydrate and a non-carbohydrate moiety. Lysozyme G-like 1 exhibits hydrolase activity, acting on glycosyl bonds (inferred); lysozyme activity (inferred). It is found in extracellular region and may functions in cell wall macromolecule catabolic process, metabolic process and peptidoglycan catabolic process. The lysozyme G gene structure has been largely conserved during vertebrate evolution, except at the 5' end of the gene, which varies in number of exons.

**配方:**PBS

**分子量:**20.7 kDa

**序列:**Met1-Phe194

**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.