

## Recombinant human lysozyme (plant expression)

Cat. No.:	HY-P1068A	
CAS No.:	9001-63-2	
Target:	Bacterial	
Pathway:	Anti-infection	Recombinant human lysozyme (plant expression)
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

### BIOLOGICAL ACTIVITY

#### Description

Recombinant human lysozyme (plant expression) is a conserved anti-bacterial protein that causes bacterial lysis and death by hydrolyzing bacterial cell wall peptidoglycan (PG). Recombinant human lysozyme (plant expression) can be used to study bacterial infections<sup>[1][2]</sup>.

### REFERENCES

[1]. Wu T, et al. What is new in lysozyme research and its application in food industry? A review. Food Chem. 2019 Feb 15;274:698-709.

[2]. Ragland SA, et al. From bacterial killing to immune modulation: Recent insights into the functions of lysozyme. PLoS Pathog. 2017 Sep 21;13(9):e1006512.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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