In 1922 Alexander Fleming observed bacterial lysis and coined the name lysozyme.

Lysozyme, CHEM 527 supplementary notes

Gram Negative Cell Wall Peptidoglycan

NAG: N-acetyl glucosamine
NAM: N-acetyl muramic acid

β-glucose
α-glucose

β(1→4)
α(1→4)
cellulose, peptidoglycan
glycogen, starch