

Chemical structure of the repeating unit of the polysaccharide, showing the linkage between the N, V, T, and G units. The structure is a branched chain of rhamnose units. The N unit is linked to the V unit, which is linked to the T unit, which is linked to the G unit. The T unit is also linked to the N unit via a side chain. The structure is labeled with N, V, T, and G, and the linkage is labeled as  $\alpha$ -Rhap.

$\alpha$ -Rhap-3- $\beta$ -Rhap-4- $\beta$ -Rhap-2-(4-deoxy)-Ery-ol1d