

Project n°: PIEF-GA-2012-329485

Project Acronym: NoroCarb

Project Full Name: Targeting Norovirus Receptor Interactions at Atomic Resolution

Final Report

Final publishable Summary Report

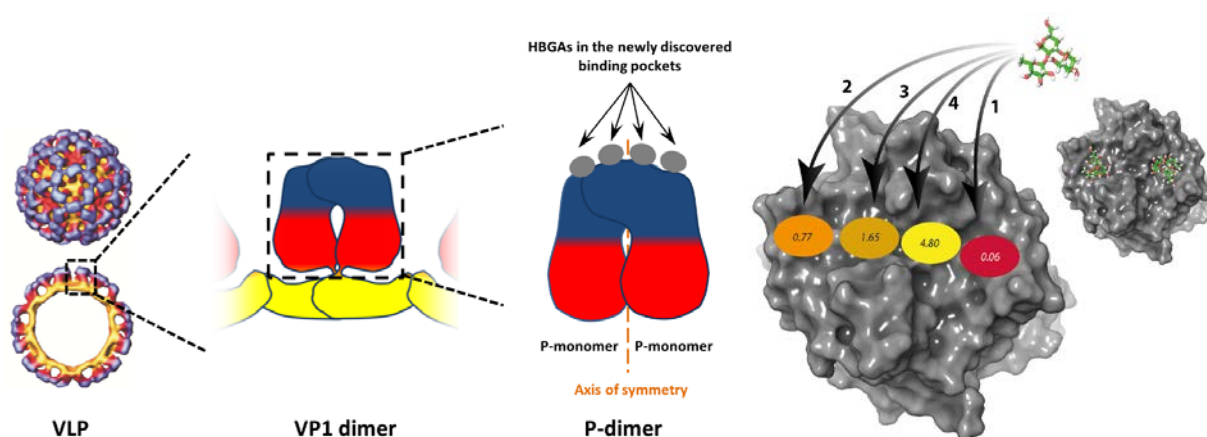


Figure 1: *Left:* Schematic representation of the location of the newly discovered binding pockets in the smallest functional entity of the viral coat, the so-called P-dimer. *Right:* Cartoon highlighting the cooperative nature of NoV-HBGA interaction. The colored ellipses symbolize the binding pockets and the numbers are respective dissociation constants K_D [mM] obtained from STD NMR titrations.

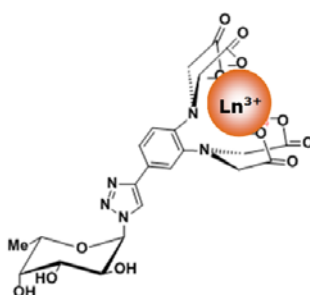


Figure 2: Fucose derivative used for assignment of ^{13}C -methyl groups in ILV labeled samples.