

Learning more about SARS-CoV-2 genome

Alt-text Figure 3 - The genomic organisation of SARS-CoV-2

Illustration of SARS-CoV-2 genomic organisation. A grey bar represents the ~ 30Kb viral genome. Underneath coloured bars representing the location of regions ORF1a (genes NSP3 and NSP5) in orange shades, ORF1b (genes NSP12 and NSP13) in blue shades and genes S (Spike protein), E, M and N in green shades. There is also a viral particle represented by a circle covered with spikes and a coiled line representing the genome inside the circle. Details in the text.