

Description of Additional Supplementary Files

Liquid chromatography-Mass spectrometry/ Mass spectrometry (LC-MS/MS) data analysis of MAYV proteins indicate N-glycosylated sites at positions N141 in E1 and N262 in E2. Viral protein bands were separated in SDS-PAGE and digested with PNGaseF or EndoH. Digested proteins and a non-digested protein control were later digested with trypsin and analyzed at the mass spectrometer coupled to nanoflow liquid chromatography.

Supplementary Data 1 - List of protein groups identified in samples digested with trypsin.

Supplementary Data 2 - List of peptides identified in samples digested with trypsin.

Supplementary Data 3 - List of protein groups identified in samples digested with PNGase F and trypsin.

Supplementary Data 4 - List of peptides identified in samples digested with PNGase F and trypsin.

Supplementary Data 5 - List of protein groups identified in samples digested with Endo H and trypsin.

Supplementary Data 6 - List of peptides identified in samples digested with Endo H and trypsin.