

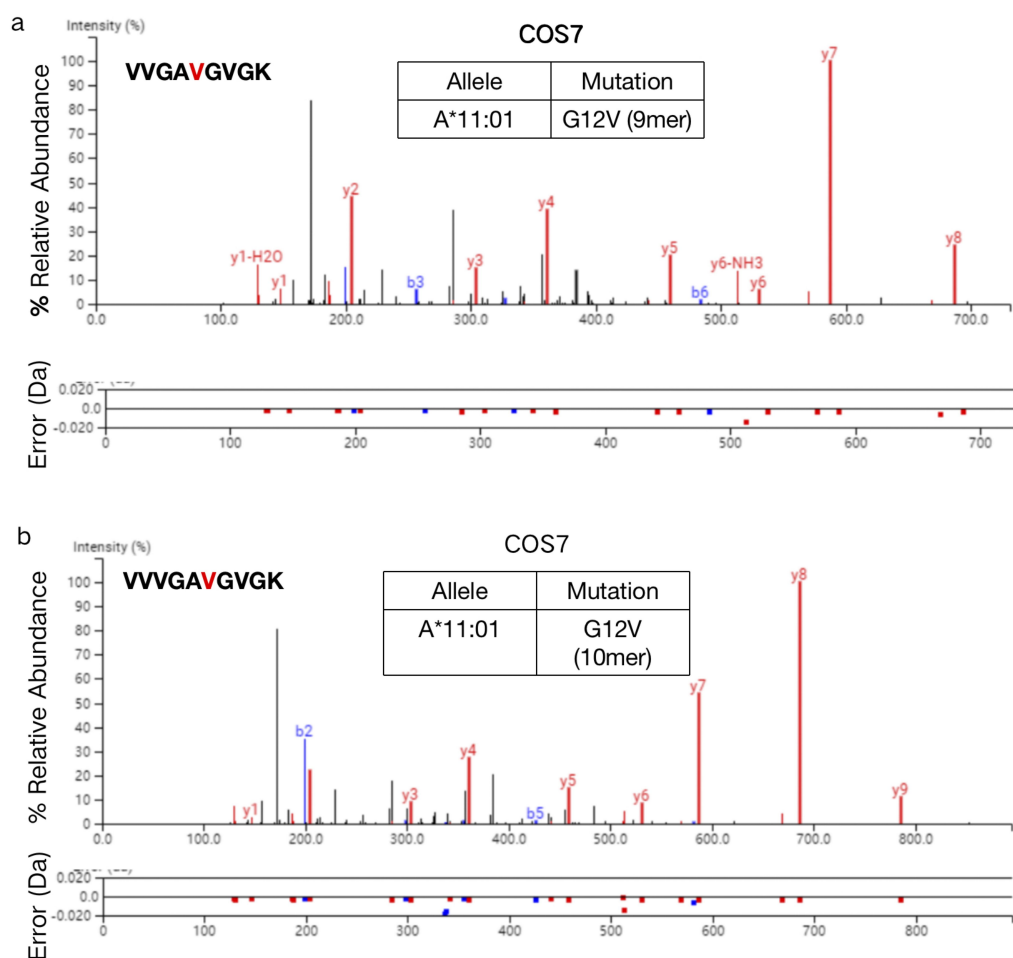


Figure S1. Targeted mass spectrometry of KRAS G12V on HLA-A*11:01. Secondary mass spectrum obtained from LC/MS showed that HLA-A*11:01 was able to present 9 mer peptide (VVGAVGVGK) (a) and 10mer peptide (VVVGAVGVGK) (b) on the cell surface.