(a)

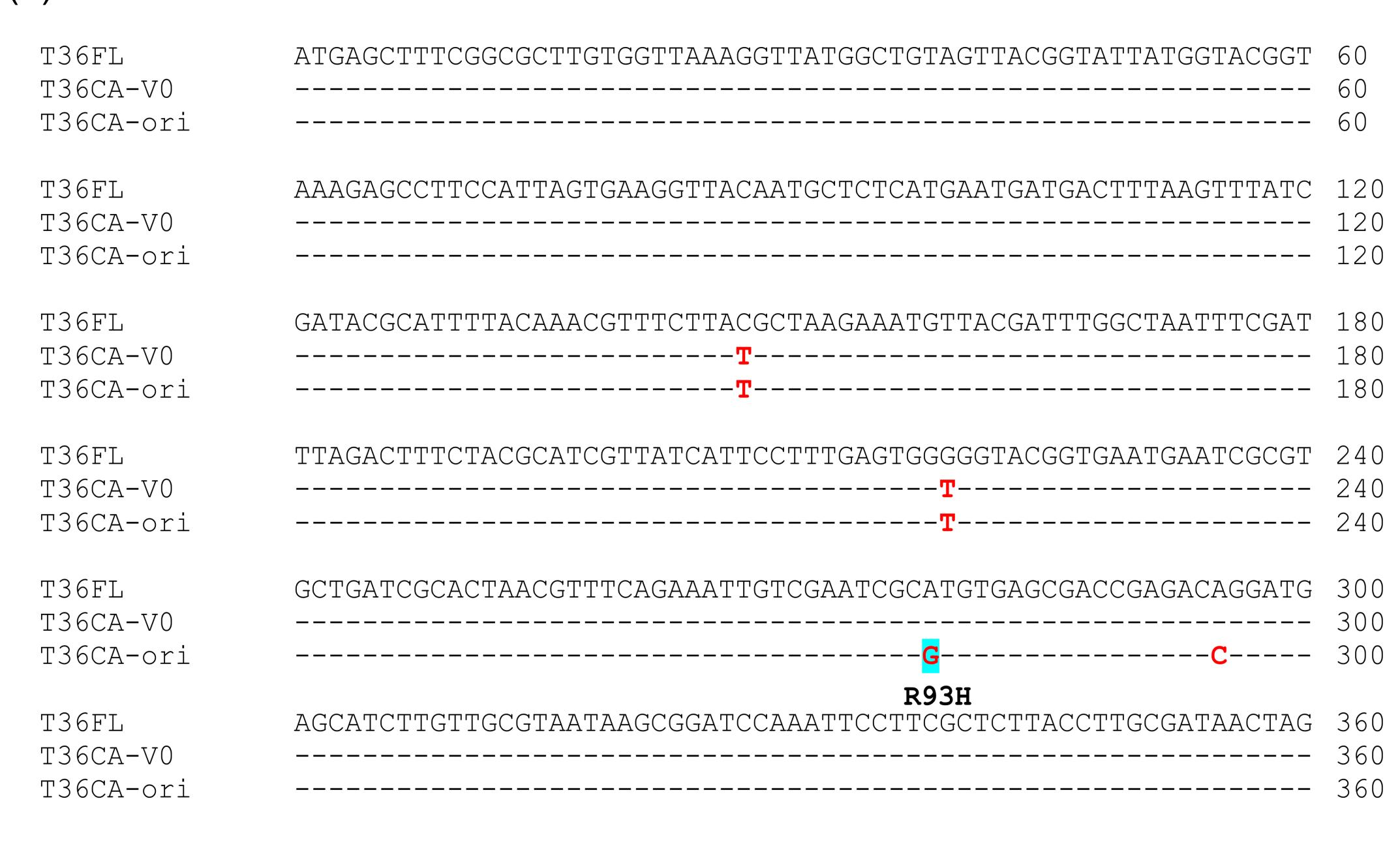


Figure S1. Sequence comparison of the p13 and p20 coding regions between T36CA-ori and T36CA-V0. Nucleotide (nt) sequences of the p13 and p20 coding regions in T36CA-ori and T36CA-V0 were aligned with those of T36FL using the Clustal Omega program (https://www.ebi.ac.uk/Tools/msa/clustalo/).

(a) The alignment of nt sequences of p13. (b) The alignment of nt sequences of p20. Nucleotide variants in T36CA-ori and/or T36CA-V0 are indicated in red. Non-synonymous nt variants are highlighted in blue; indicated below them are the resulting change in deduced amino acids (in bold).

(b)

