

# Supplementary Figure 1

Mutation assay:

**G12D**

**G12V**

**G12R**

DNA template: G12D G12V G12R WT H<sub>2</sub>O

G12D G12V G12R WT H<sub>2</sub>O

G12D G12V G12R WT H<sub>2</sub>O

