

S2 Table

Cell line	Mutation	Zygoty	Origin
SW1116 (ATCC® CCL-233™)	Gly12Arg (G12A, c.35G>C)	Homozygous	Colorectal cancer
MICOL29*	Gly12Asp (G12D, c.35G>A)	Homozygous	Colorectal cancer
CAL-62 (DSMZ®, ACC-448™)	Gly12Arg (G12R, c.34G>C)	Homozygous	Thyroid cancer
A549 (ATCC® CCL-185™)	Gly12Ser (G12S, c.34G>A)	Homozygous	Lung cancer
SW480 (ATCC® CCL-228™)	Gly12Val (G12V, c.35G>T)	Homozygous	Colorectal cancer
T84 (ATCC® CCL-248™)	Gly13Asp (G13D, c.38G>A)	Heterozygous	Colorectal cancer