

Table S2. Synthetic DNA oligonucleotides used in the construction of reporter alleles.

Name of alleles	ss or as ^{a)}	5' - sequence - 3' ^{b)}
Normal <i>EGFR</i>	ss	ctagcatgcaTTCCCGTCGCTATCAAGGAATTAAGAGAAGCAACATCTCCGAAAGCCAACAAGGAAa
	as	ggcctTTCCTTGTTGGCTTTCGGAGATGTTGCTTCTCTTAATTCCTTGATAGCGACGGGAATgcatg
Mutant <i>EGFR L747_E749del, A750P</i>	ss	ctagcatgcaGTCGCTATCAAGGAA- CCAACATCTCC Ga
	as	ggcctTCGGAGATGTT GG -TTCCTTGATAGCGACgcatg
Mutant <i>EGFR E746_A750del</i>	ss	ctagcatgcaATTCCCGTCGCTATCAA-AACATCTCCGAAAGCCAACAAGGAAa
	as	ggcctTTCCTTGTTGGCTTTCGGAGATGTT-TTGATAGCGACGGGAATgcatg

^{a)} ss: sense-strand, as: antisense-strand.

^{b)} Deletion mutation sites and inserted nucleotides are represented by hyphen and bold letters, respectively. Linker sequences are indicated by small letters.