

Supplementary Table 1: Primer sequences used for introduction of EGFR ECD mutations

Primer	Sequence (5' → 3')*
A289V For	GGC AAA TAC AGC TTT GGT G <u>I</u> C ACC TGC GTG AAG AAG TG
A289V Rev	CAC TTC TTC ACG CAG GTG <u>A</u> CA CCA AAG CTG TAT TTG CC
R324L For	GAG GAA GAC GGC GTC C <u>I</u> C AAG TGT AAG AAG TGC
R324L Rev	GCA CTT CTT ACA CTT G <u>A</u> G GAC GCC GTC TTC CTC
E330K For	GCA AGT GTA AGA AGT GCA <u>A</u> AG GGC CTT GCC GCA AAG
E330K Rev	CTT TGC GGC AAG GCC CT <u>I</u> TGC ACT TCT TAC ACT TGC
C16S For	GAT CAC GGC TCG <u>A</u> GC GTC CGA GCC T
C16S Rev	AGG CTC GGA CGC <u>I</u> CG AGC CGT GAT C

* Underlined sequence depicts the mutated nucleotide