

Supplementary Table 2. Primer pairs used for site directed mutagenesis of the ABCA1-GFP cDNA pCIneo expression vector.

Mutation	Primer	Primer sequence (5' → 3')
<i>p.A594T</i>	Fwd	CTG GGG GGG CTT <u>C</u> AC CTA CTT GCA GGA
	Rev	TCC TGC AAG TAG <u>G</u> TG AAG CCC CCC CAG
<i>p.I659V</i>	Fwd	CTG TGA TCA TCA AGG <u>G</u> CG TCG TGT ATG AGA AGG AG
	Rev	CTC CTT CTC ATA CAC <u>G</u> AC GCC CTT GAT GAT CAC AG
<i>p.R1068H</i>	Fwd	GGA CCC TTA CTC <u>C</u> CA CAG GGG AAT ATG GG
	Rev	CCC ATA TTC CCC <u>T</u> GT GGG AGT AAG GGT CC
<i>p.T1512M</i>	Fwd	CGG ATT ATC TGG TGA AGA <u>T</u> GT ATG TGC AGA TCA TAG C
	Rev	GCT ATG ATC TGC ACA TAC <u>A</u> TC TTC ACC AGA TAA TCC G
<i>p.Y1767D</i>	Fwd	CCC CAG CAC AGC <u>C</u> GA TGT GGT GCT CAC
	Rev	GTG AGC ACC ACA <u>T</u> CG GCT GTG CTG GGG
<i>p.N1800H</i>	Fwd	CGA CAA TAA GCT GAA TAA TAT <u>C</u> CA TGA TAT CCT GAA GTC CGT GTT
	Rev	AAC ACG GAC TTC AGG ATA TCA <u>T</u> GG ATA TTA TTC AGC TTA TTG TCG
<i>p.R2004K</i>	Fwd	CAC AGA GCT GTT GAC TGG <u>G</u> AA AGA ACA CGT GGA
	Rev	TCC ACG TGT TCT <u>T</u> TC CCA GTC AAC AGC TCT GTG
<i>p.A2028V</i>	Fwd	AGG TTG GTG AGT GGG <u>T</u> GA TTC GGA AAC TGG G
	Rev	CCC AGT TTC CGA ATC <u>A</u> CC CAC TCA CCA ACC T
<i>p.Q2239N</i>	Fwd	TCT CAT TAC ACA AAA ACC <u>G</u> GA CAG TAG TGG ACG TTG C
	Rev	GCA ACG TCC ACT ACT GTC <u>C</u> GG TTT TTG TGT AAT GAG A