

Supplementary Table 4

Oligo name	Sequence
Ex1 F	CAG-AAA-GTG-CGC-GAA-AGG
Ex1 R	CGA-CTG-CAA-CGG-ATG-GAT
Ex2 F	CTT-GGC-CCA-AAT-GCT-TTA-GA
Ex2 R	TCC-CTG-TCA-TAC-AAT-TCA-TCC-A
Ex3 F	TGC-CAG-TTT-CTC-ACC-AAC-TC
Ex3 R	CAT-CTC-CTA-GCA-CCC-CCT-TA
Ex4 F	GTA-AGG-CTG-TGG-TGC-CTT-GT
Ex4 R	AAC-TGA-GAG-TGC-CAG-GAG-GA
Ex5 F	CTG-GCT-TTG-GCA-GTC-TCA-GT
Ex5 R	ATT-TCA-GGG-GAG-GGC-AGT-T
Ex6 F	TGG-CAA-TTT-GTC-CCC-TCT-AT
Ex6 R	AAT-CTG-TCC-CAA-GCA-CAT-CC
Ex7 F	TGC-AAT-CAC-AGT-CTC-TAT-TTT-GTG
Ex7 R	GAA-CCA-CAG-ACC-ACG-ATG-C
Ex8 F	CAA-AGC-TTC-TTT-GCC-AAG-GT
Ex8 R	GCT-CGG-ACC-CTA-AAT-GTT-ACC
Ex9 F	CAA-TAA-CAA-GCA-AAT-ACC-AAT-TCA
Ex9 R	CAA-ATA-GAA-GTC-TGC-TCC-ATG-TG
Ex10-11 F	TGG-GCT-GTG-AGT-CTG-GTT-TC
Ex10-11 R	TCT-GGC-ATT-ACT-GGT-CTC-TGC
Ex12 F	TTC-AAG-TGG-TTG-TCA-TTG-CTG
Ex12 R	TGT-GCT-GTC-AAC-AAC-ATA-GTG-C
Ex13 F	AAA-CTT-TCC-CTG-CCT-TAG-CC
Ex13 R	AGA-ATT-GAG-CAG-GCC-TTC-AA
Ex14 F	AGC-TGA-TTG-GAG-GGT-CTG-TG
Ex14 R	AAT-CTC-TTC-CCC-CAA-CAC-TG
Ex15 F	TGA-AAA-GTA-GTA-AGG-TAA-AGT-CAG-CA
Ex15 R	CCA-GAC-GGT-CCT-CTA-TGC-TC
Ex16 F	TCT-GGG-CCT-GCC-TAG-TCT-AA
Ex16 R	GTG-ACG-GCC-ATT-GTT-TTT-CT
Ex17 F	TGC-TCT-TCA-CTT-GGT-CCA-CA
Ex17 R	TGG-AAA-CTT-TCA-CCT-GTC-AGC
Ex18 F	CCT-TCA-TGG-GAC-TGA-CTT-GG
Ex18 R	GCT-TCT-GCT-AGC-CAA-AAG-ATC-A
Ex19 F	GAG-TAG-CCA-TCT-TTG-GCA-ATG
Ex19 R	TGT-AGC-ATT-GGA-CGC-AAG-AC
Ex20 F	GGA-ATT-TCC-AGG-TGA-AGG-AA
Ex20 R	CAT-CCC-TCC-ATA-GGC-TGA-AA
Ex21 F	AAA-ATT-GCT-GTC-CTT-TGC-ATT-T
Ex21 R	CAA-AAG-CAT-GCT-GTC-TTC-CA
Ex22 F	CCT-TGA-GAG-CTT-CTC-GCT-GT
Ex22 R	AAG-GGC-CTC-TTT-GAC-CCT-TA
Ex23 F	AAG-AGA-AAG-ACC-TGT-GGT-CCA-G
Ex23 R	TAG-AGC-CCA-GAT-TGC-CAA-AT
Ex24 F	TCT-AGG-TTT-AAT-TTC-TGT-TGC-TAC-AAT
Ex24 R	GAT-GGA-GAA-AGC-CAT-TCA-GC

Oligo name	Sequence
Ex25 F	TCG-TTC-ATG-GTC-TCT-GTG-GA
Ex25 R	TCG-CTG-ATT-TCT-AAG-GTC-CAA
Ex26 F	ATG-CTC-CCA-CAG-TTC-AGA-CC
Ex26 R	TGG-GCT-TAT-TTG-GTT-TCA-GA
Ex27 F	TTG-CTA-GTT-ACA-GCC-AAA-TTG-C
Ex27 R	CAG-GGA-TCA-ACT-CAG-TTA-AAA-GC
Ex28 F	TGC-TTC-CTG-AAG-CCA-CAT-CT
Ex28 R	GAC-ATG-TAA-GCT-AAA-TAG-AGG-TGC-AA
Ex29 F	TTT-CAA-GGC-ATG-GTT-TAG-CC
Ex29 R	GCA-ACT-GCT-GCT-GAG-TTA-CG
Ex30 F	TTT-ATG-GGT-GGG-AAG-TGT-GG
Ex30 R	TTT-GAG-TCA-CTC-CTC-TCA-CAA-AA
Ex31 F	ACT-CCC-CAA-AAG-GGA-AAA-GA
Ex31 R	CAC-AGC-AGA-GTC-CCA-GAC-AG
Ex32 F	TTT-GTC-TTC-AGG-TTC-CCA-TTG
Ex32 R	GCA-TGG-TTA-CGC-AAG-TAC-ACA
Ex33 F	TGG-TCA-TTC-CAG-AGG-TGT-GT
Ex33 R	GGC-ACA-AAT-CTG-TTT-TAT-CCT-T
Ex34-35 F	AAA-GCA-GGA-GTC-CTT-TGA-AAT-C
Ex34-35 R	GGC-ACA-CAT-ATG-TTC-CCA-CA
Ex36-37 F	CCT-TGT-TCT-AAG-CCC-AGG-AA
Ex36-37 R	TTC-TCA-CAA-AAC-AGC-AGC-AA
Ex38 F	AGC-TCC-TTC-CCT-TGG-CTT-T
Ex38 R	CGT-GTG-TTG-GGG-AGA-AGA-AA
Ex39 F	TGA-GGA-ACA-CTG-CCA-AAG-AA
Ex39 R	GGA-AGG-AAC-CAC-CCT-AGT-CC
Ex40 F	TGT-TCA-CTG-TAA-GAA-TGA-GAT-ACC-C
Ex40 R	CCT-CAA-TGC-ACA-AGA-ACC-TG
Ex41 F	CCT-ACA-GCA-CAT-GGG-ACT-CA
Ex41 R	TGC-ACG-TAT-GAA-AAC-AAA-GGA
Ex42 F	TGA-AGC-AGT-TCC-AGG-GTC-TT
Ex42 R	AAA-GTG-GCC-GTT-CAT-TCT-GT
Ex43 F	TCT-GGA-AGG-AAG-CAC-AAA-AA
Ex43 R	GGA-GAG-AGA-CCT-CCT-GCT-GA
Ex44 F	CAA-AGG-CCT-TCC-AAA-GAA-TG
Ex44 R	ATA-TTG-AAG-GGC-AGC-GTT-TG
Ex45 F	TCC-AAA-TTT-CTT-GGC-TAA-AGA-TG
Ex45 R	AGC-AAT-CCC-ACT-GAA-AAT-GG
Ex46 F	AGA-AAC-CCA-GGG-CGC-TTT
Ex46 R	CAT-CAC-TAC-CTG-ACC-AAA-CTG-A
Ex47 F	CAT-CAC-GCA-CAT-GCA-GAA-AC
Ex47 R	AAT-CGC-TGG-CTG-ATG-AAG-AG
Ex48 F	CTG-GCT-ATG-GCA-TTG-ACC-TT
Ex48 R	CCT-GGT-TTG-AAG-TTC-ACA-GTT-G