


A

rs737092


K562 GCCGATAAGTG**C**CTGGCTCTGCT
D1 GCC-----TGGCTCTGCT
D2 GCC-----⁻⁸
GCCGATAAG-----⁻¹⁹


B

rs117550


K562 CTGCAGCCTAG**G**TTGGGCCACAAT
D3 CTGCAGCC-----ACAAT
D4 CTG-----CAAT
D5 CTGCA-----ACAAT

C

rs1546723


K562 ACCTTATCTGTGGGAG**A**AGAGTGGGG
D6 ACCTTATCTGTGGG-----G
D7 A-----GTGGGG