

**A**

chr1:4215135-4215212

TGGGATCACAGGCGCCCAACCACCATGCTGGGTTA...ATTATTATTATTATTATTATTATTATTATTATTATTATTATTATTGAG

HGDP00533

# ATT

g a t c a c a g g c g c c c a c c a c c a t g c t g g g t t a . . . . . a t t a t t a t t a t t a t t a t t a t t a t t a t t a t t a t t t t g a g	10
a t c a c a g g c g c c c a c c a c c a t g c t g g g t t a . . . a t t a t t a t t a t t a t t a t t a t t a t t a t t a t t a t t t t g a g	11
C A C A G G C G C C C A C C A C C A T G C T G G G T T A . . . . . A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T G A G	10
A C A G G C G C C C A C C A C C A T G C T G G G T T A . . . A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T G A G	11
C A G G C G C C C A C C A C C A T G C T G G G T T A . . . A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T G A G	11

HGDP00521

T G G G A T C A C A G G C G C C C A C C A C C A T G C T G G G T T A . . . A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T	11
C A G G C G C C C A C C A C C A T G C T G G G T T A A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T G A G	12
g g c g c c c a c c a c c a t g c t g g g t t a . . . . . a t t a t t a t t a t t a t t a t t a t t a t t a t t	10
C C C A C C A C C A T G C T G G G T T A . . . A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T G A G	11
C C A C C A C C A T G C T G G G T T A A T T A T T A T T A T T A T T A T T A T T A T T A T T A T T T T G A G	12
a t t a t t a t t a t t a t t a t t a t t a t t a t t a t t a t t t t g a g	
t t a t t a t t a t t a t t a t t a t t a t t a t t a t t t t g a g	

**B**

chr4:3076480-3076900

60bp

sim\_htt

