



1080 1090 1100 1110 1120 1130 1140 1150 1160
AGCTGGAAGGGGCGCTGAACCGCGTCATTGCCAATGCCAACTTTACCGGACGGGCGATCACCATCGACTTCGTGCGTGAGGCG
G0272384-1.seq (1>1504) → AGCTGGAAGGGGCGCTGAACCGCGTCATTGCCAATGCCAACTTTACCGGACGGGCGATCACCATCGACTTCGTGCGTGAGGCG
ZD10-BF83178-G0272384-1_G0272384-1-seq1.ab1 (1>791) → AGCTGGAAGGGGCGCTGAACCGCGTCATTGCCAATGCCAACTTTACCGGACGGGCGATCACCATCGACTTCGTGCGTGAGGCG
ZD08-BF83178-G0272384-1_T7ter.ab1 (1>784) ← AGCTGGAAGGGGCGCTGAACCGCGTCATTGCCAATGCCAACTTTACCGGACGGGCGATCACCATCGACTTCGTGCGTGAGGCG

1170 1180 1190 1200 1210 1220 1230 1240
CTGCGCGACTTGCTGGCATTGCAGGAAAACTGGTCACCATCGACAATATTCAGAAGACGGTGGCGGAGTACTACAAGATCAA
G0272384-1.seq (1>1504) → CTGCGCGACTTGCTGGCATTGCAGGAAAACTGGTCACCATCGACAATATTCAGAAGACGGTGGCGGAGTACTACAAGATCAA
ZD10-BF83178-G0272384-1_G0272384-1-seq1.ab1 (1>791) → CTGCGCGACTTGCTGGCATTGCAGGAAAACTGGTCACCATCGACAATATTCAGAAGACGGTGGCGGAGTACTACAAGATCAA
ZD08-BF83178-G0272384-1_T7ter.ab1 (1>784) ← CTGCGCGACTTGCTGGCATTGCAGGAAAACTGGTCACCATCGACAATATTCAGAAGACGGTGGCGGAGTACTACAAGATCAA

1250 1260 1270 1280 1290 1300 1310 1320
AGTCGCGGATCTCCTTTCCAAGCGTCGATCCCCTCGGTGGCGCGTCCGCGCCAGATGGCGATGGCGCTGGCGAAAGAGCTGA
G0272384-1.seq (1>1504) → AGTCGCGGATCTCCTTTCCAAGCGTCGATCCCCTCGGTGGCGCGTCCGCGCCAGATGGCGATGGCGCTGGCGAAAGAGCTGA
ZD10-BF83178-G0272384-1_G0272384-1-seq1.ab1 (1>791) → AGTCGCGGATCTCCTTTCCAAGCGTCGATCCCCTCGGTGGCGCGTCCGCGCCAGATGGCGATGGCGCTGGCGAAAGAGCTGA
ZD08-BF83178-G0272384-1_T7ter.ab1 (1>784) ← AGTCGCGGATCTCCTTTCCAAGCGTCGATCCCCTCGGTGGCGCGTCCGCGCCAGATGGCGATGGCGCTGGCGAAAGAGCTGA

1330 1340 1350 1360 1370 1380 1390 1400 1410
CTAACCACAGTCTGCCGGAGATTGGCGATGCGTTTGGTGGCCGTGACCACACGACGGTGTTCATGCCTGCCGTAAGATCGAG
G0272384-1.seq (1>1504) → CTAACCACAGTCTGCCGGAGATTGGCGATGCGTTTGGTGGCCGTGACCACACGACGGTGTTCATGCCTGCCGTAAGATCGAG
ZD10-BF83178-G0272384-1_G0272384-1-seq1.ab1 (1>791) → CTAACCACAGTCTGCCGGAGATTGGCGATGCGTTTGGTGGCCGTGACCACACGACGGTGTTCATGCCTGCCGTAAGATCGAG
ZD08-BF83178-G0272384-1_T7ter.ab1 (1>784) ← CTAACCACAGTCTGCCGGAGATTGGCGATGCGTTTGGTGGCCGTGACCACACGACGGTGTTCATGCCTGCCGTAAGATCGAG

1420 1430 1440 1450 1460 1470 1480 1490
CAGTTGCGTGAAGAGAGCCACGATATTAAGAAGATTTTCAAATTTAATCAGAACATTGTCATCGTAACATATGCGCCATTA
G0272384-1.seq (1>1504) → CAGTTGCGTGAAGAGAGCCACGATATTAAGAAGATTTTCAAATTTAATCAGAACATTGTCATCGTAACATATGCGCCATTA
ZD10-BF83178-G0272384-1_G0272384-1-seq1.ab1 (1>791) → CAGTTGCGTGAAGAGAGcCACGATA
ZD08-BF83178-G0272384-1_T7ter.ab1 (1>784) ← CAGTTGCGTGAAGAGAGCCACGATATTAAGAAGATTTTCAAATTTAATCAGAACATTGTCATCGTAACATATGCGCCATTA

1500 1510 1520 1530 1540
ACCTGATGTTCTGGGGAATATAAGCTTGCGGCCGCACTCGAGCACCACCACC
G0272384-1.seq (1>1504) → ACCTGATGTTCTGGGGAATATAAGCTT
ZD08-BF83178-G0272384-1_T7ter.ab1 (1>784) ← ACCTGATGTTCTGGGGAATATAAGCTTGCGGCCGCACTCGAGCACCACCACC