

A.

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Plus 1 CCATCACCGCTACAGTATAGCATTCAGTTTGCTGTGTAGGTTCATGCTGACACACTGTAATTCTGCCTTCGCGTTGGATTTCGCAATAATTCTTTTCGGTCTCACTG
Minus 1 CCATCACCGC----TATAGCATTCAGTTTGCTGTGTAGGTTCATGCTGACACACTGTCATTCTGCCTTCGCGTTGGATCTCGCAATAATTCTTTTCGGTCTCACTG

Plus 106 GACGCGCTGATTCGGTCGTTTCTTCCCCTTCCGAGCCTGCAAACTGAGTTCATACTGCTGGCATATAGGAAGTGCATACAGCGACGCAAAGCGAGCCCGAGCTAG
Minus 101 GACGCGCTGATTTGGTCGTTTCTTCCCCTTCCGAGCCTGCAAACTGAGTTCATACTGCTGGCATATAGGAAGTGCATACAGCGACGCAAAGCGAGCCCGAGCTAG

Plus 211 GCGGCACCCAAGTTTGGCAACCAGGGCGCCCGTGGGCAAGGACGGCCCAACAAACTTAAATGGCTCGCCCGGAAGATGAGCCCGAGAGGgtgaggtccgggctcat
Minus 206 GCGGCACCCAAGTTTGGCAACCAGGGCGCCCGTGGGCAAGGACGGCCCAACAAACTTAAATGGCTCGCCCGGAAGATGAGCCCGAGAGGgtgaggtccgggctcat

Plus 316 gtgtcgcgcggaagtctcagggcgtcaaaatagggcataagagccgaacgccgtcgtaagcgagttctct-----cgtttggtgacgtgtgg
Minus 311 gtgtcgcgcggaagtctcagggcgtcaaaatagggcataagagccgaacgccgtcgtaagcgagttctcttggggaatgctccattgcatttggtgacgtgtgg

Plus 404 ccacattgaatgtggcgccaccagccttgtcgcacgggcggttcccgtttgatggtacatggtgccc-----cagGCGCGGGAGGCGGAGGCCGACGCTGAAG
Minus 416 ccacattgaatgtggcgccaccagccttgtcgcacgggcggttcccgtttgatggtacatggtgccccgcgctcagGCGCGGGAGGCGGAGGCCGACGCTGAAG

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B.

