

(a) **EMILIN2 F**
 -407 →
 GAATGAGTCATTGCAAATGCTGTAA**CG**TAGACCCTTATCCCAAACCCTTT**CG**CCCCTCCACCC**CG**AGCCCCCTG**CG**AGAAG**CG**AAGGGAC
 TGGAGAG**CG**GGGAGACTTGGTGGGGGGAGAGTCA**CG**TTT**CG**GAGAGGGGAAGTCAAATAAAGAGGG**CG**GCACC**CG**GGGGGACCTGTG**CG**TCAT
 TGAGGGAC**CG**GGGAGAAG**CG**CAGGG**CG**CA**CG**GGGCTGCAGAAGGAGAAGTAGGAA**CG**AGAAGC**CG**GAGGGGG**CG**GC**CG**CGGAGGACTGTT
 GGAG**CG**CC**CG**CGAAG**CG**CC**CG**AGCCTCTTGCCTT**CG**CGGG**CG**CGCCCTGGCC**CG**CGGCAGCCTTGTGGC**CG**GTGCC**CG**AT**CG**CG**CG**CT
 C**CG**GACC**CG**GGCAGG**CG**GGG**CG**CGCC**CG**CTG**CG**CGCGGGATGTGGCAGCCAGAC**CG**GCCCTGGCCCC**CG**CGTGCCCTGG**CG**CTGGG**CG**CTGG
CGCTGCTGGCCCTGGTTGG**CG**CGGGGCTGTGCCA**CG**CC**CG**GGCC**CG**CAGCC**CG**GGGTATCC
 ←
 +110
EMILIN2 RN

