A GT GATC TCTATG A G TA GTGA GG AG GAGAT GAGG AGGATACACA GGA GGGGA GGAGAAGA GGATCACAC TTGCCCCTC TTGGTAATAAGCCTC G
A GT GATC TCTATG A G CA GTGA GG AG GAGAT GAGG AGGATACACA GGA GGGGA GGAGAAGA GGATCACAC TTGCCCCTC TTGGTAATAAGCCTC G

1

GATTCTCT CT GG TACTG GGTGATGCACATT TGC TCCACAACT CG CTCCATCA TCT TG ATGTCAGTT TCG GTGAAGTT CTCCCC C TTG GTGG TGGTGGTGAC
GATTCTCT CT GG TACTG GGTGATGCACATT TGC TCCACAACT CG CTCCATCA TCT TG ATGTCAGTT TCG GTGAAGTT CTCCCC C TTG GTGG TGGTGGTGAC

96

TG TGTG TT GCT TGACTG TGA TG TTGACACAG TCATGCACAAAGG TGTTC TGG TTA TT ATACTG ATCCACTGGCCTGTAGTACACTTGG TTGG GGTAACGGT
TG TGTG TT GCT TGACTG TGA TG TTGACACAG TCATGCACAAAGG TGTTC TGG TTA TT ATACTG ATCCACTGGCCTGTAGTACACTTGG TTGG GGTAACGGT

197

ACA TGT TT TCACGA TAGTAACGG TCC TCATAGTCATTGCC AAAATG TATAA GAGGCC TGCTCATGGCAC TTCCCAGCATG TAGCCACC GAGGCCC CCT ACC
ACA TGT TT TCACGA TAGTAACGG TCC TCATAGTCATTGCC AAAATG TATAA GAGGCC TGCTCATGGCAC TTCCCAGCATG TAGCCACC GAGGCCC CCT ACC

298

ACTG CT CCAGCTG CAGC AGCTCCTGCCAC ATGCTTCA TG TTGG TTTTTGGTTT ACTG GGC TTG TTCCACTGACTG TG GGTACC ACCTTGACCCCAGCCT CC
ACTG CT CCAGCTG CAGC AGCTCCTGCCAC ATGCTTCA TG TTGG TTTTTGGTTT ACTG GGC TTG TTCCACTGACTG TG GGTACC ACCTTGACCCCAGCCT CC

399

ACC ACC A TG TGGCTG TCCCC AGCC ACC ACCATGGGG CTGACCCCAGCCACC TCCATGAGG TTGGCCCC AGCCACCT CC AT GGG GCTG ACCCCAGCCACC CCC
ACC ACC A TG TGGCTG TCCCC AGCC ACC ACCATGGGG CTGACCCCAGCCACC TCCATGAGG TTGGCCCC AGCCACCT CC AT GGG GCTG ACCCCAGCCACC CCC

500

T CCC TGA GG TGG ATAGC GGT TGG CC TCCAGGAC TT CCC TGT CCC GGGTATCGG CTCCCCCC AG TGTT CCATCC TC CTCC AC G TTTTGGTCG CTTCTTGCA
T CCC TGA GG TGG ATAGC GGT TGG CC TCCAGGAC TT CCC TGT CCC GGGTATCGG CTCCCCCC AG TGTT CCATCC TC CTCC AC G TTTTGGTCG CTTCTTGCA

602

GAGGCC GACG TCAC TCCACA TGATC ACGAAG AG AG AA CTA GGAT CCAGC TGC GTA TGT GGCTTA CACC ATGAT GACTTA TCTGCG AAAT A CA AAT GGCTGT
GAGGCC GACG TCAC TCCACA TGAAC ACTAAG AG AA CTA GGAT CCAGC TGC ATA TGT GGCTTTA CACC ATGAT GACTTA TCTGCG AAAT A CG AAT GGCTGT

701

A A
A A

801