

TG AA G A T G A GCACATA GG CA C T G GAT CCTA GTTCTCTTTGT G GCCATGT GGA GTGACGT C GGCC T CTGTAAGAAAGC GACC AA AA CC TG GA GGA
TG AY G A T G A GCACATA GG CA C T G GAT CCTA GTTCTCTTTGT G GCCATGT GGA GTGACGT C GGCC T CTGTAAGAAAGC GACC AA AA CC TG GA GGA

1

GG ATGG AACAC TGG GGG GGAGCC GATACCCG GGACA GGG AAGTCC TGGAGG CAACCGC TAT CCACC T CAG GGA GGG GG TGGC TGGGGTCAGCC CCATGG AGG
GG ATGG AACAC TGG GGG GGAGCC GATACCCG GGACA GGG AAGTCC TGGAGG CAACCGC TAT CCACC T CAG GGA GGG GG TGGC TGGGGTCAGCC CCATGG AGG

95

TGG CTGG GGCCAACCTCATGG AGG TGG CT GGG TCAGCCCCATGG TGGTGG CTGG G GACAGCCACATGG TGGTGGAGGCTG GGG TCAAGGTG GTACCCACA
TGG CTGG GGCCAACCTCATGG AGG TGG CT GGG TCAGCCCCATGG TGGTGG CTGG G GACAGCCACATGG TGGTGGAGGCTG GGG TCAAGGTG GTACCCACA

196

GT CAG TGG AACAGCCAGTAAACC AAAAACCAACA TGAAGCA TGTGG CAGGAGCTGCTGCAGCTGGAGCAGTGG TAGGGGGCC TCGG TGGCTACATGCTG
GT CAG TGG AACAGCCAGTAAACC AAAAACCAACA TGAAGCA TGTGG CAGGAGCTGCTGCAGCTGGAGCAGTGG TAGGGGGCC TCGG TGGCTACATGCTG

297

GG AAGTGCCA TGAGCAGGCCCTCTTATACATTTTGGCAATGACTATGAGG ACCGTTACTATCTGTGAAAACATG TACCG TTACCCCAA CCAAGTGTACTACA
GG AAGTGCCA TGAGCAGGCCCTCTTATACATTTTGGCAATGACTATGAGG ACCGTTACTATCTGTGAAAACATG TACCG TTACCCCAA CCAAGTGTACTACA

398

GG CCAGTGGATCAGTA TAA TAACCAG AACACC TTTGTGCA TGA CTGTGTCAA CA TCACAG TCAAG CAACACACA GTCACCA CC ACCACC AAGGGG GAGAA
GG CCAGTGGATCAGTA TAA TAACCAG AACACC TTTGTGCA TGA CTGTGTCAA CA TCACAG TCAAG CAACACACA GTCACCA CC ACCACC AAGGGG GAGAA

498

CTTCACC GAAAC TGACA TCAAGATGATGGA GC GA GTTG TGAGGCAAA TGTGCA TCA CC CAGT ACCAGA GAGAA TCC GAGG CTTA TTACC AAA GA GGGGCA A
CTTCACC GAAAC TGACA TCAAGATGATGGA GC GA GTTG TGAGGCAAA TGTGCA TCA CC CAGT ACCAGA GAGAA TCC GAGG CTTA TTACC AAA GA GGGGCA A

598

GT GTGATCCTCTTCT CCTCCCCT CCTGTGAT CCTCCTCA TCTCTTTCGTC ATT TTTCTCA TAGTA CGATAT GGG CTACC TT CC TG ATTCTT TG TCGTACT
GT GTGATCCTCTTCT CCTCCCCT CCTGTGAT CCTCCTCA TCTCTTTCATC ATT TTTCTCA TAGTA TGATAT GGG CGACCTT CC TG CTTACT TG TCGTACT

699

