GenBank-style records for daed[51323], daed(Delta2], and daed[oof1]

daed[51323]

LOCUS daed\_(revised\_start\_cod 1340 bp ds-DNA linear 07-MAY-2020

DEFINITION .

FEATURES Location/Qualifiers

misc\_feature 87..797

/label="annotated exon\_1"

misc\_feature 1..86

/label="5'UTR"

misc\_feature 87..89

/label="annotated ATG > AAG in our stock"

misc\_feature 108..797

/label="revised exon\_1"

misc\_feature 114..155

/label="expected deletion"

misc\_feature 1..1340

/label="CG10880-RA"

misc\_feature 108..110

/label="actual start codon"

misc\_feature 117..119

/label="PAM"

misc\_feature 982..1340

/label="3'UTR"

misc\_feature complement(153..172)

/label="gRNA-2"

misc\_feature 853..981

/label="exon\_2"

misc\_feature 87..107

/label="not part of exon\_1 in our stock"

misc\_feature 345..473

/label="SAM"

misc\_feature complement(150..152)

/label="PAM"

misc\_feature 97..116

/label="gRNA-1"

misc\_feature 798..852

/label="intron\_1"

ORIGIN

1 CGTAAACGTC CGATTCTTAA CAGCGAATCT AATCTAAGCG CAATTGCATT TTAATGGTAA

61 TTTAATTGCC ATTATTGACA GAGTTTAaGG CAACGAAGAC GCACACAATG TCCGCGGGGG

121 ATGTCCCCTT GGTGGCGATG GCCAAGGTTC CGCCGACCAT TCAGTTTGAG GCCACAAAGA

181 ACTTTCACTC GCACACCGAG CAGAAGGAAT TGGACAGTGC TTTCCTGGGC TACAATCGAC

241 GTCCTTGGGT TCGCCAAAAG GCTCACAGGG ACACACGCCG GGAGAGGGAG ATCCTCAACG

301 GTCTACTGTG CTCTACCAGC GTGGAAACGG ACTACGCCAG CACCTGTGTG GACAAACTTA

361 TTGCCGAGAA CATTAACTAT CTGGATTTGG CCTCTCTCAC CGACGAAGAT TTGGAACTCT

421 TCGGGTTCAA GTGTCGAAAG CAACGGCAAC AGCTCCTGGA GATGTTCGAA AAGATTCCCA

481 ACCAGAATCC CAGTTACGAA TACATTTGCA ACCATCCTGA AGCCGAAAAC TACAACAATC

541 AGATTCTGGG CAATGCTGGC AACCACTTTA TGTCCCTGCG CGCTTCTTTA GCGGCCACCA

601 ACTACAAGCT GCAGGTCTCC ACTCCCGAGG ACGTCGTGGT GGGCGACAAA CGATATGCCA

661 GCTGCTTTGC CCAGGAAACT CTAAAAAGCG TGAATCAGAT CACCGAAGAG ATTGCCAAGG

721 ATCTCGCGAA AATCGAAGCT AATGCCCAGA ACGCAAGGAG CCAGAAGAAA GTGCAGGGCA

781 ACGAGAGTCA CAAGAAGGTG AATATAGCAA GCAATAAGAA ATTATTTTCC TTTATACAAA

841 TTTGCATTGC AGAAGAAGTG GAGCCTGGCT ACTATTTTGT ATTACACCAC CTTGGCTGTG

901 GGATTTTCGT GCGCCTGGTT CTGGTGGTGG ACCAAGTTCC GCAGCGCTCC CCGACTGGAG

961 CGGATCTCCG TTCAGACTTA AAAAAAACGC ACAACGATGC ATTTAATAGT TACATTCCGA

1021 TTTTCTCATA GGACCTAAGT TTATAGAATT TACTTATTAC TTCTTTAAGC ATTCGCTTAA

1081 TCTAAAGCTG TAATGAAGTT TTACTGCCCA ACATGAACAT TTGATAGAAA CCATATGTTG

1141 TATTAAGTTG AAAAATTGTT TAATTTATTG CCTTAAACTG ACTTCTTCGG CAAGGAGAAG

1201 AAACCCCAGA TGGACATAGG AGTCCACGTG CTCGGGAAAT TCCCATAAAG TTGTGTGCGC

1261 AATGAGCTGG CTTCTTTCAG TCGAGTGAGC AATGTTACCT ATAAGAAAAG TAACATGATT

1321 ATATTTAAGA TGGTAAATCG

//

LOCUS daed[oof1] 1297 bp ds-DNA linear 07-MAY-2020

DEFINITION .

FEATURES Location/Qualifiers

misc\_feature 112..115

/label="substitutions"

misc\_feature 302..430

/label="SAM"

misc\_feature 116..116

/label="downstream of deletion"

misc\_feature 810..938

/label="exon\_2"

misc\_feature 87..89

/label="annotated ATG > AAG in our stock"

misc\_feature 1..86

/label="5'UTR"

misc\_feature 87..107

/label="not part of exon\_1 in our stock"

misc\_feature 1..1297

/label="CG10880-RA"

misc\_feature 939..1297

/label="3'UTR"

misc\_feature 111..111

/label="upstream of deletion"

misc\_feature 108..110

/label="actual start codon"

misc\_feature 87..754

/label="annotated exon\_1"

misc\_feature 755..809

/label="intron\_1"

misc\_feature 108..754

/label="revised exon\_1"

ORIGIN

1 CGTAAACGTC CGATTCTTAA CAGCGAATCT AATCTAAGCG CAATTGCATT TTAATGGTAA

61 TTTAATTGCC ATTATTGACA GAGTTTAaGG CAACGAAGAC GCACACAATG TttCaATTCA

121 GTTTGAGGCC ACAAAGAACT TTCACTCGCA CACCGAGCAG AAGGAATTGG ACAGTGCTTT

181 CCTGGGCTAC AATCGACGTC CTTGGGTTCG CCAAAAGGCT CACAGGGACA CACGCCGGGA

241 GAGGGAGATC CTCAACGGTC TACTGTGCTC TACCAGCGTG GAAACGGACT ACGCCAGCAC

301 CTGTGTGGAC AAACTTATTG CCGAGAACAT TAACTATCTG GATTTGGCCT CTCTCACCGA

361 CGAAGATTTG GAACTCTTCG GGTTCAAGTG TCGAAAGCAA CGGCAACAGC TCCTGGAGAT

421 GTTCGAAAAG ATTCCCAACC AGAATCCCAG TTACGAATAC ATTTGCAACC ATCCTGAAGC

481 CGAAAACTAC AACAATCAGA TTCTGGGCAA TGCTGGCAAC CACTTTATGT CCCTGCGCGC

541 TTCTTTAGCG GCCACCAACT ACAAGCTGCA GGTCTCCACT CCCGAGGACG TCGTGGTGGG

601 CGACAAACGA TATGCCAGCT GCTTTGCCCA GGAAACTCTA AAAAGCGTGA ATCAGATCAC

661 CGAAGAGATT GCCAAGGATC TCGCGAAAAT CGAAGCTAAT GCCCAGAACG CAAGGAGCCA

721 GAAGAAAGTG CAGGGCAACG AGAGTCACAA GAAGGTGAAT ATAGCAAGCA ATAAGAAATT

781 ATTTTCCTTT ATACAAATTT GCATTGCAGA AGAAGTGGAG CCTGGCTACT ATTTTGTATT

841 ACACCACCTT GGCTGTGGGA TTTTCGTGCG CCTGGTTCTG GTGGTGGACC AAGTTCCGCA

901 GCGCTCCCCG ACTGGAGCGG ATCTCCGTTC AGACTTAAAA AAAACGCACA ACGATGCATT

961 TAATAGTTAC ATTCCGATTT TCTCATAGGA CCTAAGTTTA TAGAATTTAC TTATTACTTC

1021 TTTAAGCATT CGCTTAATCT AAAGCTGTAA TGAAGTTTTA CTGCCCAACA TGAACATTTG

1081 ATAGAAACCA TATGTTGTAT TAAGTTGAAA AATTGTTTAA TTTATTGCCT TAAACTGACT

1141 TCTTCGGCAA GGAGAAGAAA CCCCAGATGG ACATAGGAGT CCACGTGCTC GGGAAATTCC

1201 CATAAAGTTG TGTGCGCAAT GAGCTGGCTT CTTTCAGTCG AGTGAGCAAT GTTACCTATA

1261 AGAAAAGTAA CATGATTATA TTTAAGATGG TAAATCG

//