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

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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

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