File S12 The gene model for *RcDof19* The coding region is marked with uppercase letters, above which are its deduced amino acids (the DOF domain is shown in red). The transcribed untranslated regions, including 5' UTR, intron and 3' UTR sequences, are marked with lowercase letters. The start and stop codons are marked with **bold** letters

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   1 cattctttcttgcactaaagagcagctgcagacaaaggaggtgaattcttccatctctct
  61 ttatctatctctctctctctttctctttctgaagtcatcactttcttttctttcttgctc
 121 tttctgaatttatggatgctgctccatggccacaggtgggtagtttttctgttcttcttt
 181 tttgaaaaaaaaaaaagaatttgggggctagctggtgtatttttctatgtagaattgtgaa
 241 ttttattgtttaaagctagcttttagggttaactaacataacttggatcatgttctccac
 301 tagttaattaattagttttaagagattgcaagttattgctttttgtttcacttttaactt
 361 gttctttttttttttagagatttgttcatgtggaaaggtgtatttcccccaccttgtat
 421 ctgagctttgttattagaaggataaaagtttaattcttttgttcttgaaacatgaaagca
 481 ctgcacttttgcttttcttatccttttgctttgtgtgagaactgataaagggattggaa
 541 aaggtataatttgttattgtcatttgttcttttgtttttctttttaagaaactctttttc
 601 tttcttgtttcttatatttcctttttctaaagttctgctaaagagaagcttggttttat
 661 attgtttgatctgtttttttgttgttgttgtttgtctcttgattaaaaccttgtttaatt
 721 aaatttaagatttgagattttcgtgttcctgtagcatggatttcgtttcattgtctctct
   1                                                M  E  E  I
 781 atttattactagctttagggtttgcaggatattaaactggttaagtccATGGAAGAAATA
   5 S  S  N  A  C  S  R  P  V  Q  E  R  K  S  R  P  Q  E  Q  L
 841 TCATCTAATGCATGCTCAAGGCCAGTACAAGAGAGAAAATCAAGGCCTCAGGAGCAATTG
  25 N  C  P  R  C  N  S  T  N  T  K  F  C  Y  Y  N  N  Y  S  L
 901 AACTGTCCAAGATGCAATTCAACCAATACCAAATTTTGTTACTACAACAACTACAGTCTA
  45 T  Q  P  R  Y  F  C  K  T  C  R  R  Y  W  T  E  G  G  S  L
 961 ACTCAACCAAGATACTTTTGCAAGACTTGCAGAAGGTATTGGACAGAAGGAGGATCTCTT
  65 R  N  V  P  V  G  G  G  S  R  K  N  K  R  S  S  T  S  S  S
1021 AGAAATGTTCCTGTTGGAGGAGGTTCGAGAAAGAACAAGAGATCATCAACATCATCTTCT
  85 S  S  I  V  P  A  S  S  S  A  S  I  S  E  L  P  D  L  N  P
1081 TCTTCAATAGTACCAGCATCATCATCAGCCTCAATATCTGAGCTTCCTGATCTAAACCCA
 105 P  C  I  S  Q  F  S  S  Q  N  P  K  I  H  E  G  Q  D  L  N
1141 CCATGCATTTCACAGTTTTCCTCTCAAAACCCTAAGATTCATGAAGGGCAAGATCTTAAT
 125 L  A  F  S  A  A  M  P  D  S  Q  A
1201 CTGGCTTTCTCTGCAGCTATGCCGGACAGTCAAGgtatatcttattttcttgaggtaccc
1261 agcactgaaaacatgaacaacaacatcaacactcaacataactcttcttcttcttcttct
 137                                   L  E  L  L  R  T  G  I
1321 tcttcttcttctacttcttcttcatatacttcagCTTTGGAGCTGCTAAGAACTGGAATT
 145 A  S  R  G  L  N  S  F  I  P  S  P  M  P  D  S  N  T  L  Y
1381 GCTTCAAGGGGTTTGAATTCTTTCATTCCATCACCGATGCCGGATTCAAACACACTGTAC
 165 S  S  G  F  P  M  Q  E  F  K  P  T  L  S  F  A  V  E  G  L
1441 TCTTCAGGGTTTCCAATGCAAGAATTCAAGCCAACACTTAGTTTTGCGGTTGAAGGGCTT
 185 G  L  G  N  R  Y  G  V  R  E  N  D  G  R  V  F  F  P  L  G
1501 GGACTTGGGAATAGATACGGGGTCCGAGAAAACGATGGAAGAGTTTTCTTTCCTTTAGGA
 205 E  L  K  N  L  S  S  P  S  H  H  H  E  V  D  Q  N  K  G  Q
1561 GAGTTAAAAAATCTTTCAAGCCCAAGTCATCATCACGAAGTTGATCAAAATAAGGGACAA
 225 G  T  S  A  A  A  A  T  T  T  T  S  S  T  G  F  W  N  G  M
1621 GGGACTAGTGCTGCTGCTGCTACTACTACTACCTCTTCAACTGGATTTTGGAATGGAATG
 245 F  G  G  G  G  G  S  W  *
1681 TTTGGCGGGGGTGGAGGATCGTGGTAAataaatcaaagatcaagaaagacaagaagacca
1741 agaaactacttttgtatcttcttctctttctcttctattacctttactttacatggt
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1801 cgtttacgtgttgaaagttgtccaggactaacagatagggattcttctcttctcttctct
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1921 aagggttttcctttacacatttatatataattggtgtgagagtgagagatagaagaagat
1981 gtgaatacaagtctaatgtgggttttctttcatggcagcatagcatggactgtattcata
2041 aattcttctatctgaattagatcaagtacctgcgctcttgttgtatttggtttccacttt
2101 ccagagttgggcctcagtttatatttttgtttattcaatgcgaaactgagatttcatatc
2161 acatcatatcaaacttcgattcagccaatgatattcttt