
File S1 The gene model for *JcDof6.1*. 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 and 3' UTR sequences, are marked with lowercase letters. The start and stop codons are marked with **bold** letters

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1 tatctatcaactttcttgcataataattcatgttgatagggaaatggattgaa
 1 M D R G W K P N V E I S P S C
 61 gcaattttgttgtgATGGATAGAGGATGGAAGCCTAATGTTGAAATATCACCAAGTTGC
16 P R C G S T N T K F C Y Y N N Y S L T Q
121 CCTAGGTGTGGTTCTACAAACACTAAATTGTTACTACAACACTATAGCTAACACAA
36 P R Y F C K G C R R Y W T K G G S L R N
181 CCGCGATATTTTGCAAAGAGTTCGCCGGAGGTATTGGACTAAAGGTGGATCGTTAAGGAAT
56 V P V G G G C R K N R R G K S L R L S S
241 GTTCCCGTGGCGGAGGTTGCCGGAAGAATAGAAGAGGAAATCTTAAGGCTATCTAGT
76 T H D V H V P H S R S L L G N C G G N N
301 ACTCATGATGTACATGTTCTCATTCAAGAAGCTTATTAGGTAATTGTGGAGGTAAATAAT
96 S N N K G V S P P M E S R N N N S M I S
361 TCTAATAATAAAAGGGTTCTCCTCCAATGGAGTCTCGTAATAATAATTCCATGATATCG
116 E G S Q I D L A L V Y A N F L N P Q S V
421 GAGGGTTCACAGATTGATCTGCACTTGTTATGCAAATTCTTGAATCCACAAATCAGTT
136 D H S K I T T A A P T T I T A A A A A A
481 GATCATTCTAAAATTACTACTACTGCTGCCACTACTATAACTGCTGCTGCTGCT
156 T T T G F E M Q E L G S D F D F S G I S
541 ACTACTACGGGATTGAAATGCAAGAATTGGTAGTGATTTGATTTCAGTGGCATTCA
176 S A N L E L T S L A M E E G S M N E N D
601 AGTGCAAATTGGAATTAAACTAGTCTGCTATGGAAGAAGGCTCTATGAATGAAAATGAT
196 H Q L M Y Y C G V D S S T N K Q Q L A S
661 CATCAATTGATGTATTATTGTTGAGTGGACTCATCCACAAATAACAAACTTGCTAGT
216 N F K I Q E S T S G L P P L P G E E I L
721 AACTTAAAGATTCAAGAATCCACAAGTGGTAGTGGACCATTGCCAGGAGAAGAGATTG
236 W D D D N T G N L Q V T Q E P V L G L E
781 TGGGATGATGATAAAACTGGTAACCTGCAAGGTACACACAAGAGGCCAGTTCTGGACTTGAA
256 N D Q D P N N L L F G D W S P F D L S S
841 AATGATCAAGATCCTAATAATCTATTGTCGGTGATTGGAGTCCGTTGATTGTCTAGC
276 D D T F S R S *
901 GATGATACTTTCAAGAAGTTGAtataataactaaatgtgatTTTactTTactTTat
961 ccctaattgtatatgtttaaaacgagtgactaccacatgagttcacaataatgcatacg
1021 gg
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