

Ex1
ATGTCAGACAACGAAGAAGTGGAAGAGTACGA

Ex2
GGAGCAGGAGG

Ex3
AAGAGCAGGTGGAGGAGGAGGAGGAGGTGCAGGAGGAGGCGCAGCATGATGAAG

Ex4
AGGCTCAGCAGGAGGAGAACGCAGGAGGAGATGAAGAGACCACTCAGGAACACG

Ex5
ATGGAGAAGAGGAGACAGAAGATGGAGGAG

Ex6
AGGAGGCTAAGCCCAAATTCCTAAA

Ex7
ACCATTTATGCTGCCAAATCTGGTGCCTCCAAAGATTCCAGATGGAGAAAGAGTCGATTTTGAT

Ex8
GACATCCACCGTAAGCGCATGGAGAAGGACCTGAATGAGCTGCAGACGCTGATCGAAGCTCA
CTTTGAAAGCCGTAAGAAGGAGGAAGAGGAAATCATCAGCCTCAAAGACAGAATT

Ex9
GAGAAGCGTCGTTCCGAGCGAGCAGAGCAGCAGAGAATCCGCAGCGAACGCGAAAGGGAGC
GACAGAAGCGTTTGGAG

Ex10
GAGGAAAGAGCTCGCAAGGAGGAAGAGGAAGGCCAAAAAGAGAGCAGAAGATGATGCCAAGA
AGAAGAAGACACTCACCAGTCTGCACTTCGGCGGTTACATGCAAAAG

Ex11
ATAGAGAGACGGAGTGGAAAGAAACAGACTGAGAGAGAGAAGAAGAAGAAGATTCTCGGTG
ATCGACGCAAACCTCTGGACATTGACAATGCCAATGAATCTGCTCTCAG

Ex12
AGAGAAAGCAAAGGAATTGTGGAGCTGGATGCGTGAAGTAGAAGCAGAGAAGTTTGAGTTAC
AGTATCAGTTCGGCAAACAGAAATATGAG

Ex13
ATCAATGTTCTGAGGAACAGAGTCAGTGACCATCAGAAATT****

Ex14
GTCAAAAAGAACCAAGCGAGGCCTCAGGAAGTGAATGCTGTGCTGAAAAACACACTTAAATC
CTCACAAATCCACCAAATCATGAAGAGAGGAGCTGACCACTGTTGA

S.Fig 1

The coding sequence of zebrafish TNNT2 mRNA is composed of 14 exons. We targeted the splice donor site of exon 13 with an antisense morpholino oligo. There is a polymorphism in the last two nucleotides of exon 13 (highlighted in red). All exons were sequenced. The 5' and 3' untranslated sequences were not included.