

Table S2 Sequences of primers used.

PRIMER NAME	SEQUENCE (5' to 3')
RLM-5'RACE	
RACE1	CACAAGAACCGAACGCAAAA
RACE2	GAACCACAGACCGCAACGAA
RACE3	CACGGCTGGTCTGGTTTTGA
RACE4	TGTTCTCTGACGGCATCAC
RACE5	GAGACGAAGCCATTCAAGAG
RACE6	GAAAAGCGGAGGACAAGAAT
Expression analyses	
<u>Semi-quantitative RT-PCR</u>	
F1	CCGAGTGGGCTCAACG
F1'	CAAGTGATGCCGTCAGAGAA
F2	CGCTGCCTCCTTCCTT
F3	AGCAGCGTTTTCTTTCTATC
R1	GCCACCCGACTACACAAAA
R2	AGAAACCGCTGCTATCAAAC
R3	TGGCAGCGTAAATGAGG
ROC1-F	GTCTGATAGAGATCTCACGT
ROC1-R	AATCGGCAACAACAACAGGC
UBQ10-F1	GATCTTTGCCGAAAACAATTGG
UBQ10-R1	TAGAAAAGAAAAGATAACAGG
<u>Real-time RT-PCR</u>	
ZIF2.1-F	CCCGAGTGGGCTCAA
ZIF2.1-R	GAATGGCTTCGTCTCTT
ZIF2.2-F	TTGGTAAAGGACATAAAAC
ZIF2.2-R	GAAAAGCGGAGGACAAGAAT
ZIF2-F	AGAAAGGGGGCGATGAGAGT
ZIF2-R	CCAGTCTTCCGAGGTCCAG
UBQ10-F2	GACAATCACCCCTCGAGGTGG
UBQ10-R2	CATCCTCTAGCTGCTTGCCG
ZIF2.1-LUC-F	ATCTCTTGAATGGCTTCG
ZIF2.1-LUC-R	CAGCGGTTCCATCCT
ZIF2.2-LUC-F	CGCTTTTCCATTTTACTCTT
ZIF2.2-LUC-R	GGGCCTTTCTTTATGTTTT
Cloning of ProZIF2:GUS-GFP construct	
ProZIF2-F	TT <u>GAGCTCG</u> ACCGCTCTGTTAGT
ProZIF2-R	TT <u>CCGCGGC</u> TTCAGGTATTATGTATCTC
Cloning of ProZIF2:ZIF2 construct	
ZIF2comp-F	TT <u>CCATGGG</u> ACCGCTCTGTTAGT
ZIF2comp-R	TT <u>TCTAG</u> ACTATGACTCGGGTTTCTAT
Cloning of Pro35S:ZIF2-YFP and Pro35S:ZIF2-GFP constructs	
ZIF2YFP-F	TT <u>CTCGAG</u> CCGAGTGGGCTCAACG
ZIF2YFP-R	TT <u>AATTA</u> ATGGATTGACTATAGCTTGGA
Cloning of Pro35S:ZIF2 constructs	
ZIF2OX-F	TT <u>CTCGAG</u> CCGAGTGGGCTCAACG
ZIF2OX-R	TT <u>GGCGCGC</u> CTGGATTGACTATAGCTTGGA
Cloning of Pro35S:ZIF2^{5'UTR}-LUC constructs	
ZIF2UTR-F	TT <u>GTCGAC</u> CCGAGTGGGCTCAACG
ZIF2UTR-R	TTT <u>CATGACT</u> TTCAGGTATTATGTATCTC
ZIF2UTRmutM-F	TATGTTTCTGTCTTCTTAAGTCACTTTTGCTTCAGGCTTC
ZIF2UTRmutM-R	GAAGCCTGAAGCAAAGTGACTTAAGAAGACAGAAACATA
ZIF2UTRmutR-F	CGTCTCTTTTGCAATTTTGACTTTAGCCAAGTGCTCAAGG
ZIF2UTRmutR-R	CCTTGAGCACTTGGCTAAAGTCAAATTGCAAAGAGACG

Restriction sites are shown in italics and underlined.