

Table S2. The primers used in this study.

Gene Symbol	Primer sequence (5'-3')	usage
ZPB2a	F: CGCGGATCCGTTACTGCCCAGCATCACTG R: GCAAGCTTTCATCTCTGCAATTTGCCG	prokaryotic expression
ZPB2c	F: CTCGAGGACACTCAATATGGCCAGATT R: AAGCTTTTATTGAATTCGGCTTGGGTC	prokaryotic expression
ZPB2a	F: GTCAGTCTGCTGGAAACAA R: GTTCTCGTACACCACGTAAC	qPCR
CRHBP	F: TGTTTGGTGGAAGTCTATT R: GTGACTCAGCACATCGTTTA	qPCR
SPAM1	F: CCTGCTGATCCACAGATTTC R: CGTGAGAAAGACTGACACATT	qPCR
PRM	F: GGCAAAGAGTCCGAAGAAA R: GTCGCATTCAAGTGTTCATTAG	qPCR
IZUMO1	F: CGTCCCGAAGCCTCAAC R: CAGAGCTGTAACCGTGAGGAT	qPCR
RPL17	F: AGGCGACGCACCTACCG R: CCTCTGGTTTGGGGACGA	qPCR