**Additional table 2:** All PCR primer used in this research

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| **Primers and probes** |  | **sequence** |
| CircFAM114A2 | ForwardReverse | 5’-GGGGCAAGTCCATACT-3’5’-TTGGCTGGCTCACAG-3’ |
| FAM114A2  | ForwardReverse | 5’-ACTGCTGTTCAGAGCACAGG-3’5’-CCTTCTGCTATCACATCCATTGT-3’ |
| miR-222-3p (mimics)miR-146a-5p (mimics)U6P27P21β-Actin GADPH | ForwardReverseStem-loop primerForwardReverseStem-loop primerForwardReverseForwardReverseForwardReverseForwardReverseForwardReverse | 5’-CGGCACGGGCCGAGGC-3’5’-AGTGCAGGGTCCGAGGTATT-3’5’-GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACGCTGGT-3’5’-GTTCTTCAGCTGGGATATCTCTGT-3’5’-AGTGCAGGGTCCGAGGTATT-3’5’-GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACACGATG-3’5’-AAAGCAAATCATCGGACGACC-3’5’-GTACAACACATTGTTTCCTCGGA-3’5’-AACGTGCGAGTGTCTAACGG-3’5’-CCCTCTAGGGGTTTGTGATTCT-3’5’-TGTCCGTCAGAACCCATGC-3’5’-AAAGTCGAAGTTCCATCGCTC-3’5’-CTCCATCCTGGCCTCGCTGT-3’5’-GCTGTCACCTTCACCGTTCC-3’5’-CAATGACCCCTTCATTGACC-3’5’-GACAAGCTTCCCGTTCTCAG-3’ |