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| Gene | Primers | Note |
| *RrFPPS1* | Forward: ATGAGCAATTTAAGAGCCAAGTTC  Reverse: ATGACTCTCTTGATTTTC | CDS cloning |
| *RrFPPS2* | Forward : ATGGCGGATCTCAAGTCAAAG  Reverse :CTACTTTTTCCTCTTGTAAATCTTACCC | CDS cloning |
| *RrFPPS1* | Forward : AGTCTTGTGCACTTGGTTGGTGT  Reverse : CTGAACCAGCAGGGCTGACC | RT-qPCR |
| *RrFPPS2* | Forward : TCTTCCAAGCCAGCGCTCTT  Reverse : GCCGTGTGTGAGAGCCATCC | RT-qPCR |
| *5.8S* | Forward : CGGCAACGGATATCTCGG  Reverse : TGTGACGCCCAGGCAGACG | RT-qPCR (reference) |
| *RrFPPS1* | Forward :gagaacacgggggacgagctcATGAGCAATTTAAGAGCCAAG  Reverse : gctcaccatgtcgactctagaCTTCTGCCTCTTGTATATTTTTGC | Subcellular localization |
| *RrFPPS2* | Forward :gagaacacgggggacgagctcATGGCGGATCTCAAGTCAAAG  Reverse :gctcaccatgtcgactctagaCTTTTTCCTCTTGTAAATCTTACCC | Subcellular localization |

**List of related primers and probe sequences used in this study**