

1. *Atath1* was created and confirmed :

AtATH1 5'-TGGAACATAGAGGTTTCT TGAGTC-3',
 5'-TCTATCGATGTTCAAGATAACCGC-3'
T-DNA primer 5'-GTGGATTGAT GTGATAT CTCC-3'

2. DNA fragments containing the homeodomain (HD) and SKY-BELL domain of ATH1

HD 5'-CTCCACGGTCTATCGATGTTCA-3',
 5'-CCCCACATGTT GTTTGAGGAA-3';
SKY-BELL 5'-TCGGTGAAGAAGATTTCCCGTT-3',
 5'-TGATGCAAGA CTCAATGAAAGCTC-3'

3. Clone of *OFPI* and *ATH1*

ATH1 5'-TCCTCCACTTCATCCTTTGG-3'
 5'-CGTTGGGTTGAATGTGACTG-3'
OFPI 5'-ATGGGT-AATAACTATCGGTTTAAGCT-3'
 5'-TTATTTGGAATGGGGTGGTGGAAGA-3'

4. qRT-PCR assay(5'-3')

APT: TCCCAGAATCGCTAAGATTGCC, CCTTTCCCTTAAGCTCTG
GA2ox1: GTGTCGTACGAGGTGTTGGAGA , CCAAGTCTATAATCACCA AGC
FLC: ACCTTCTCCAAACGTCGCAA, CGGAGATTTGTCCAGCAGGT
ATH1: AGGCGGGTTTCG GATCTACAT, TTATTTATGCATTGCTTGGCT
OFPI: GAAACACCACGCAGTCCCTA, GCGTAAAGGTTGCGGTTTT
ACT1:CCAGAAGGATGCATATGTTGGTGA,GAGGAGCCTCGGTAAGAAGA