

Table S1 the sequence of primers.

| Gene | Primer sequence |
|-------------|------------------------|
| CELSR3 | |
| Forward | CCCACCCCAAAGATGTGGAT |
| Reverse | GGCTGGTTGTTGTTAGCTGC |
| GAPDH | |
| Forward | TCGGAGTCAACGGATTTGGT |
| Reverse | TTCCCGTTCTCAGCCTTGAC |
| CENPE | |
| Forward | ACTGCTCTCCAGTTTGCCAG |
| Reverse | GGTCACCAGCATCCGTGTTA |
| CENPA | |
| Forward | TATTGGCCCTACAAGAGGCAG |
| Reverse | GCCAGTTGCACATCCTTTGG |
| CDC20 | |
| Forward | TCGCATCTGGAATGTGTGCT |
| Reverse | CGGGATGTGTGACCTTTGAGT |
| NUF2 | |
| Forward | ACTGTAGGTGAGCGCGAGA |
| Reverse | GCAAGACTTCAGGCTTTGGA |
| ESPL1 | |
| Forward | ACTGGTCAGGCGGTTAAGTC |
| Reverse | CTGGAGGGTTGGACAGGAAC |
| PLK1 | |
| Forward | CCGCAATTACATGAGCGAGC |
| Reverse | AGGAGACTCAGGCGGTATGT |