| Gene  | Forward primers (5'-3')                  | Reverse primers (5'-3')                  |
|-------|----------------------------------------|----------------------------------------|
| ASPN  | ACCACCAACTTTATGGAGCTT                  | TCACACGTGTATGTTAGCAAGA                 |
| CRLF1 | ACGGCCATAACAGCTCTGAC                   | TTTGGAGGGGCCCTAGGTA                    |
| CST-1 | AGGAGACCATGCGCCAGTAT                   | CTGGCTTTAGTACCCGCAG                    |
| CXCL-1| AGATCATTTGTGAAGCCAGGGG                 | CCCCTTTGTCTAAGCCAGAAA                  |
| CXCL-6| CCCGGAAGCCCTTTTCTAA                    | GTAGGCTTTCCCCCACACTC-                  |
| CXCL-8| TCCAAACCTTCCACCCCAA                    | TGCTTGAGTTTCACTGGCAT                   |
| EGR2  | CAGACAGGAGAGAGTCATG                   | CCTTGCCGCGTATCATTTGC                   |
| FGF2  | GGGTGGAGATGTAGAAGATGTGA                | GCTCTCTGTGCGCAG                        |
| GAPDH | TGACATCAAGAAGGTGTGAAGC                 | CACCCCTGTTGCTGTAGCAGAAGAAT             |
| HGF   | TTTGGCTTGGCCTGATACGGG                 | TGATCCCAAGGCTGACAAT                    |
| IL-1β | CAGAAGTACCTGAGCTGCC                   | CATGGGCACAAACAAGTCAG                   |
| IL-6  | GCCCTCGGTCCAGTTGCCTT                   | AGTGCCCTTTGCTGCTTTCAC                 |
| KMO   | CATTGGTGTTGGCTTTGGTTG                 | TTCAGGCAACACAGCTTCA                    |
| KYNU  | GGATCCTAGCTGTTTTAGAAGA                | CAACCTGGAGGAGATCCTGT                  |
| LIF   | CTGGCCCATACCTCATCCTC                  | GCAGAAGCTTGGTCAGGCAA                   |
| PAPP-A| GGAGGGAATTCAGCGGATCA                  | TCCACTCTCCCCACCTTTGA                   |
| PDPN  | CGCGCAAGAACAAGAAGTCCAA                | GGCTGTAACCTTCCAGCTT                   |
| αSMA  | AGCGTGGCTATTTCTTCTGGTT                | TGAAGGATGCTGGAACAG                    |
| TGF-β | CTGTCCACATGATGCTGGCG                  | GACACAGAGATCCGCAGTCG                   |
| TNFIP6| AGATGCCAGGAGGCTTGG                    | TGGAAACCTCCAGCTGTCAC                   |