**The p53 promoter** sequence contained in the luciferase reporter construct, which includes the NFIA responsive element (from -218 to -199; highlighted in blue; GenBank access number J04238), is shown below. The forward and reverse primers to generate the p53 luciferase construct were typed in red. The forward primer starts from -532 bp upstream and reverse primer ends at -1 bp in relation to transcription start site (underlined).

gggagaaaacgttagggtgtggatattacggaaagccttcctaaaaaatgacatttaactgatga
gaagaaaggatccagctgagagcaaacgcaaaagctttcttccttccacccttcatatttgacac
aatgcaggattcctccaaaatgatttccaccaattctgccctcacagctctggcttgcagaattt
tccaccccaaaatgttagtatctacggcaccaggtcggcgagaatcctgactctgcaccctcctc
cccaactccatttcctttgcttcctccggcaggcggattacttgcccttacttgtcatggcgact
gtccagcttgtgccaggagcctcgcaggggttgatgggattggggttttcccctcccatgtgct
caagactggcgctaaaagttttgagcttctcaaaagtctagagccaccgtccagggagcaggtag
ctgctgggctccggggacactttgcgttcgggctgggagcgtgctttccacgacggtgacacgct
tccctggattggcagccaga

**The PAI-1 promoter** sequence contained in the luciferase reporter construct, which includes the NFIA responsive element (from -558 to -540; highlighted in blue; GenBank access number NG_013213), is shown below. The forward and reverse primers to generate the p53 luciferase construct were typed in red. The forward primer starts from -816 bp upstream and the reverse primer ends at +104 bp in relation to transcription start site (underlined).

cctgtttccttaccaagcttttaccatggtaacccctggtcccgttcagccaccaccaccccacc
cagcacacctccaacctcagccagacaaggttgttgacacaagagagccctcaggggcacagaga
gagtctggacacgtggggagtcagccgtgtatcatcggaggcggccgggcacatggcagggatga
gggaaagaccaagagtcctctgttgggcccaagtcctagacagacaaaacctagacaatcacgtg
gctggctgcatgccctgtggctgttgggctgggcccaggaggagggagggggcgctctttcctgga
ggtggtccagagcaccgggtggacagccctgggggaaaacttccacgttttgatggaggttatct
ttgataactccacagtgacctggttcgccaaaggaaaagcaggcaacgtgagctgtttttttttt
ctccaagctgaacactaggggtcctaggctttttgggtcacccggcatggcagacagtcaacctg
gcaggacatccgggagagacagacacaggcagagggcagaaaggtcaagggaggttctcaggcca
aggctattggggtttgctcaattgttcctgaatgctcttacacacgtacacacacagagcagcac
acacacacacacacacatgcctcagcaagtcccagagagggaggtgtcgagggggacccgctggc
tgttcagacggactcccagagccagtgagtgggtggggctggaacatgagttcatctatttcctg
cccacatctggtataaaaggaggcagtggcccacagaggagcacagctgtgtttggctgcagggc
caagagcgctgtcaagaagacccacacgcccccct