

Table 1. PCR primers

Human B23		
<u>Region</u>	<u>5'-primer</u>	<u>3'-Primer</u>
A	5'-TCTTAGGGCGATGTCCTTGC-3'	5'-GCTGTGTAAGATATGGCGGG-3'
B	5'-TGCGCGTTACGACTGGAAAG-3'	5'-AGAACGCTGCTCCAGAGAAC-3'
C	5'-AAGCATGGGCCTGCTTGTG-3'	5'-GAGAGCTGCCATCACAGTAC-3'
D	5'-ATGAGGATACTGGTGCCCAG-3'	5'-AAACCCAAGTGGGACTCTCC-3'
E	5'-GTTGTGAACTAAAGGCCGAC-3'	5'-GCTAGTCTCTGGTAGACATG-3'
F	5'-AGACTAGCCTTCTGCTCAAC-3'	5'-AGATTACACCACTGCACTCC-3'
G	5'-CTGGAGTGCAGTGGTGTAAATC-3'	5'-ACACACCTAGGCTACAAACC-3'
H	5'-AGGTTTGTAGCCTAGGTGTG-3'	5'-TGTAAGTGCCCTTACCGTTG-3'
I	5'-TGGAGTTCGATGGTCAACTC-3'	5'-AACTGGGAACCAAGCAACTG-3'
J	5'-ACCAAGTCCAGTTGCGTTTC-3'	5'-AAGAGTCCAATCTGGGCAAC-3'
K	5'-ATGTTGCCAGATTGGACTC-3'	5'-TTCACATCCTCCTCCTCTTC-3'
L	5'-TACCCATCAAGCCTGGTATG-3'	5'-GGTACTGGCACACATAAGAC-3'
M	5'-CTGGTCTTGAACCTCTAACC-3'	5'-ACCAAACAAGCTGGGCTTGG-3'
N	5'-TCACTGTAACCTTCTGCCTCC-3'	5'-CTGGCATTAGAACCCAATCC-3'
Human PRDX3		
<u>Region</u>	<u>5'-primer</u>	<u>3'-Primer</u>
A	5'-TACTCATGAAGCTCAGGCAG-3'	5'-TGAAGCCAAGTGTTTCAGTGG-3'
B	5'-GACACAGTAATCCACACAAGG-3'	5'-CCATCTTCAGTGCCTCCGGG-3'
C	5'-TGGAGACACTGGTGGCTCCG-3'	5'-AGTCTGAGAAAGGCCAAGGC-3'
D	5'-GCCTTCGCCTTTCTCAGACT-3'	5'-GCCACCGCACTCTGCCGTT-3'
E	5'-CAGGGACAGCTGAAACCACC-3'	5'-CAGAGCCCCTGTCCAGAGAC-3'
F	5'-CCTCCTGTTTCTGTTTCATGG-3'	5'-AGAGACGGGATTTACCAGG-3'
G	5'-CATGCCATGCACCTGCTGTC-3'	5'-ACAAGCTACAGATCCCAGCT-3'
H	5'-CTGTGAAGTTGTGCGAGTCT-3'	5'-GTTTACCTGTAACCCCAGCT-3'
I	5'-AGGAGGCGGTGGTTGCCATG-3'	5'-GTCACAGCTAGAAAGGAGCA-3'
J	5'-GGCCACACTGCTCCATACTC-3'	5'-ATCCTAACAAGTGTGCCAG-3'
K	5'-GGTGGACTTCAGCTGGCTGC-3'	5'-TTCTCAGGTGTGATCACAGC-3'
L	5'-TGGTGACCTGGTCCAGTACT-3'	5'-GGTTTCTTCCACGCTTCGGC-3'
M	5'-TCAGATCAAGCCAAGTCCAG-3'	5'-CTGTAGAACTAGCTAGCCA-3'
Human JPO1		
<u>Region</u>	<u>5'-primer</u>	<u>3'-Primer</u>
A	5'-ATTCAGTACACCAAGAGAGG -3'	5'-GTCAGTGC GAACGAGAAAAC -3'
B	5'-CAGGGTAGTTCTCAATTCTG -3'	5'-GGCGTTTAGCACTTTCATTG -3'
C	5'-CAATGAAAGTGCTAAACGCC -3'	5'-CCCCTATATATTCTGACCTC -3'
D	5'-GTGCACCTGGGATAACTGAG -3'	5'-GCACTGGCTCCGAGTTGTG -3'

E	5'-GAAGCCAGAACGTAGGGTC -3'	5'-GCTCAGATTTGAACTCAGGC -3'
F	5'-ATGGCAGACTTGAGTTCTCC -3'	5'-CAAAAATCAGCCGGATGTGG -3'
G	5'-GGCAAGAATGTTCTGGTCAC -3'	5'-GTTCTTGTTGCTGTCCCTTTG -3'
H	5'-CTGGTGAGAGCCTCTAAATTAC -3'	5'-GTGTACCACCACACTCCAGC -3'
