

Primer	Sequence (5'-3')
tp53 forward primer (genotyping)	GATAGCCTAGTGCGAGCACACTCTT
WTtp53 reverse primer (genotyping)	AGCTGCATGGGGGGGAT
zdf1p53 reverse primer (genotyping)	AGCTGCATGGGGGGGAA
Sbds ^{Spl} exon 2 forward	CCAACACAGTCTTTGTGAATG
Sbds ^{Spl} exon 3 reverse	CGCTTGGTCTCAGGATTC
p53 ^{Spl} exon 5 forward	CACCGGACCTGAATAAACTCTTC,
p53 ^{Spl} exon 6 reverse	CCCTGTAATTTGCTCGCTG
Beta-actin qPCR forward	CCCAGACATCAGGGAGTGAT
Beta-actin qPCR reverse	TCTCTGTTGGCTTTGGGATT
p53 qPCR forward	CTCTCCCACCAACATCCACT
p53 qPCR reverse	ACGTCCACCACCATTTGAAC
ΔN113p53 qPCR forward	ATATCCTGGCGAACATTTGG
ΔN113p53 qPCR reverse	ACGTCCACCACCATTTGAAC
p21 qPCR forward	CGGAATAAACGGTGTCTGTCT
p21 qPCR reverse	CGCAAACAGACCAACATCAC
Sbds in situ probe forward	GGGAAAAGATTTGAAATCGCCTG
Sbds in situ probe reverse	CCGAAAACAGCCTGGATC
rpl3 in situ probe forward	GGCTGGCATGACCCACATAG
rpl3 in situ probe reverse	GGACTGCTCAAGCTTCTCTCTGGC
pescadillo in situ probe forward	ATGGGCGGATTACAAAAGAAG
pescadillo in situ probe reverse	CATCCACTCAACACTGAGTC
Spi1 in situ probe forward	ATGGAGGGGTACATCATCC
Spi1 in situ probe reverse	GTATGTCATCTGTGGAGTGG
mpo in situ probe forward	GTGGTGGGCTGCTGTTGTG
mpo in situ probe reverse	CCTACAAGATGGTGGCCGGG
Morpholino	Sequence
Sbds ^{ATG} MO	TTAGTTGGCGTGAATATTGACATG
Sbds ^{Spl} MO	GCTTTGACCATTACAGATCACCTGTT
p53 ^{ATG} MO	GeneTools
p53 ^{Spl} MO	AAAATGTCTGTACTATCTCCATCCG
Rpl3 ^{ATG} MO	GGCCGAAAATTTACGGTGAGACATT
Pes ^{ATG} MO	ACTTCTTCTTTTGTAAATCCGCCCAT