

## S4 Table: Primers used in this study.

### RT-PCR

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<b>MnPV E1<sup>Δ</sup>E4 (58°C)</b>	
for	5' - TGAAGAAGCTCTACACCGCA-3'
rev	5' - GTCTCCTCCTTTTCGGGTGC-3'
<b>MnPV E6 (57°C)</b>	
for	5' - CGAGGTTTCTTACCCAGGAGG-3'
rev	5' - TGCAAATTCTGCACCGTGC-3'
<b>MnPV E7 (57°C)</b>	
for	5' - ATGATAGGACCTGACACCACGC-3'
rev	5' - CTTCAAGATCTTCCATTC-3'
<b>MnPV L1 (57°C)</b>	
for	5' - TCTACACCCGTCATTGTCCA-3'
rev	5' - GCCACGAGCTATCTCCACTC-3'
<b>GAPDH (60°C)</b>	
for	5' -CTTCATTGACCTCAACTACATGGTC-3'
rev	5' -GCAGTGATGGCATGGACTGTG-3'
<b>Trp53 (57°C)</b>	
for	5' - TGACAGCCATGGAGTATTCGG -3'
rev	5' - CTGAGTCAGGCCCACTTTC -3'
<b>H-ras (53°C)</b>	
for	5' -ATGACAGAATACAAGCTTGTGGTG-3'
rev	5' -CTGTACTGATGGATGTCCTCGAAG-3'
<b>K-ras (57°C)</b>	
for	5' -TGCTGAAAATGACTGAGTATAAACTTG-3'
rev	5' -ATAATGGTGAATATCTTCAAATGATTTAG-3'
<b>N-ras (57°C)</b>	
for	5' -GGTGTGAAAATGACTGAGTACAACTG-3'
rev	5' -CCTGTAGAGGTTAATATCTGCAAATG-3'

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### Sequencing of amplified cDNA

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<b>Trp53</b>	
for	5' -TATGAGCCACCCGAGG-3'
rev	5' -GTCTTCCAGTGTGATGATGG-3'
<b>H-ras</b>	
for	5' -ATGACAGAATACAAGCTTGTGGTG-3'
rev	5' -CTGTACTGATGGATGTCCTCGAAG-3'
<b>K-ras</b>	
for	5' -TGCTGAAAATGACTGAGTATAAACTTG-3'
rev	5' -ATAATGGTGAATATCTTCAAATGATTTAG-3'
<b>N-ras</b>	
for	5' -GGTGTGAAAATGACTGAGTACAACTG-3'
rev	5' -CCTGTAGAGGTTAATATCTGCAAATG-3'

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## Quantitative PCR

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### MnPV L1

for 5' - ACGGCAACTCATGCTTCTTC-3'

rev 5' - CTCTGTGCCTGTCCATCCTT-3'

### $\beta$ -Globin

for 5' - ACCATGGTGCACCTTACTGAC-3'

rev 5' - TCCAGGCACCCAACTTCTAC-3'

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## Cloning of p53 mutants

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### P145L

for 5' - TCAGCGACACACCTCTAGCTGGGAGCCGG-3'

rev 5' - CCGGCTCCCAGCTAGAGGTGTGTCGCTGA-3'

### R266C

for 5' - ACAGCTTTGAAGTTTGCATTTGTGCCTGC-3'

rev 5' - GCAGGCACAAATGCAAACCTCAAAGCTGT-3'

### P271F

for 5' - ATTTGTGCCTGCTTTGGGAGAGACCGTC-3'

rev 5' - GACGGTCTCTCCCAAAGCAGGCACAAAT-3'

### P271S

for 5' - ATTTGTGCCTGCTCTGGGAGAGACCGTC-3'

rev 5' - GACGGTCTCTCCCAAGCAGGCACAAAT-3'

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