| ID | DNA Type | Description | Nucleotide Base Change | Sequence (5' → 3') |
|---|---|---|---|---|
| **MEP417** | D-DNA | André *rpoB* MAS-PCR forward primer (301 base-pair amplicon) | N/A | TGGAGTACGTGCCCTCGTC |
| **MEP419** | D-DNA | André I491F MAS-PCR forward primer (70 base-pair amplicon) | N/A | GGCCCAACATCGGTCTGA |
| **MEP418** | D-DNA | André *rpoB* MAS-PCR reverse primer (301 or 70 base-pair amplicons) | N/A | GTGGCCACCGACACCATCT |
| **MEP352** | D-DNA | *rpoB* forward primer (66 base-pair amplicon) | N/A | GATGTGCCCGATCGAAACC |
| **MEP353** | D-DNA | *rpoB* reverse primer (66 base-pair amplicon) | N/A | GCGTACACCGACAGCGA |
| **MEP477** | D-DNA | Wild-type rifampicin-susceptible melt probe with 3' C3 spacer | N/A | GCCGATCAGACCGATGTTGGGCCCCTCAGG/3SpC3/ |
| **24AUG_TB_rpoBf_I491_TXR** | L-DNA | Wild-type rifampicin-susceptible comparator forward strand with 5' Texas Red-X | N/A | Texas Red / GCCGATCAGACCGATGTTGGGCCCCTCAGG |
| **24AUG_TB_rpoBf_I491_Rcomp** | L-DNA | Wild-type rifampicin-susceptible comparator reverse complement strand with no modification | N/A | CCTGAGGGGCCCAACATCGGTCTGATCGGC |
| **MEP491-2** | D-DNA | Wild-type rifampicin-susceptible target | N/A | GATGTGCCCGATCGAAACCCCTGAGGGGCCCAACATCGGTCTGATCGGCTCGCTGTCGGTGTACGC<br>GCGGGTCAACCCGTTCGGGTTCATCGAAACGCCGTACCGCAAGGTGGTCGACGGCGTGGTTAGCGA<br>CGAGATCGTGTACCTGACCGCCGACGAGGAGGACCGCCACGTGGTGGCACAGGCCAATTCGCCGAT<br>CGATGCGGACGGTCGCTTCGTCGAGCCGCGCGTGCTGGTCCGCCGCAAGGCGGGCGAGGTGGAGTA<br>CGTGCCCTCGTCTGAGGTGGACTACATGGACGTCTCGCCCCGCCAGATGGTGTCGGTGGCCAC |
| **MEP492-2** | D-DNA | I491F mutant target | A1471T | GATGTGCCCGATCGAAACCCCTGAGGGGCCCAACATCGGTCTGTTCGGCTCGCTGTCGGTGTACGC<br>GCGGGTCAACCCGTTCGGGTTCATCGAAACGCCGTACCGCAAGGTGGTCGACGGCGTGGTTAGCGA<br>CGAGATCGTGTACCTGACCGCCGACGAGGAGGACCGCCACGTGGTGGCACAGGCCAATTCGCCGAT<br>CGATGCGGACGGTCGCTTCGTCGAGCCGCGCGTGCTGGTCCGCCGCAAGGCGGGCGAGGTGGAGTA<br>CGTGCCCTCGTCTGAGGTGGACTACATGGACGTCTCGCCCCGCCAGATGGTGTCGGTGGCCAC |
| **MEP493** | D-DNA | I491N mutant target | T1472A | GATGTGCCCGATCGAAACCCCTGAGGGGCCCAACATCGGTCTGAACGGCTCGCTGTCGGTGTACGC<br>GCGGGTCAACCCGTTCGGGTTCATCGAAACGCCGTACCGCAAGGTGGTCGACGGCGTGGTTAGCGA<br>CGAGATCGTGTACCTGACCGCCGACGAGGAGGACCGCCACGTGGTGGCACAGGCCAATTCGCCGAT<br>CGATGCGGACGGTCGCTTCGTCGAGCCGCGCGTGCTGGTCCGCCGCAAGGCGGGCGAGGTGGAGTA<br>CGTGCCCTCGTCTGAGGTGGACTACATGGACGTCTCGCCCCGCCAGATGGTGTCGGTGGCCAC |
| **MEP494** | D-DNA | I491M mutant target | C1473A | GATGTGCCCGATCGAAACCCCTGAGGGGCCCAACATCGGTCTGATAGGCTCGCTGTCGGTGTACGC<br>GCGGGTCAACCCGTTCGGGTTCATCGAAACGCCGTACCGCAAGGTGGTCGACGGCGTGGTTAGCGA<br>CGAGATCGTGTACCTGACCGCCGACGAGGAGGACCGCCACGTGGTGGCACAGGCCAATTCGCCGAT<br>CGATGCGGACGGTCGCTTCGTCGAGCCGCGCGTGCTGGTCCGCCGCAAGGCGGGCGAGGTGGAGTA<br>CGTGCCCTCGTCTGAGGTGGACTACATGGACGTCTCGCCCCGCCAGATGGTGTCGGTGGCCAC |