mcr-1.10\_NG\_055583.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.24\_NG\_067236.1 TTGATCGTGGCAAGTCTTGCGCCGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCAGTAT 537

mcr-1.23\_NG\_067235.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.11\_NG\_055784.2 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 540

mcr-1.3\_NG\_052861.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.14\_NG\_057460.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.25\_NG\_067237.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.6\_NG\_052893.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.15\_NG\_061610.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 534

mcr-1.30\_MT731965.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.29\_MT731964.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.28\_MT770924.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.27\_NG\_068218.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.22\_NG\_065944.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.21\_NG\_065451.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.20\_NG\_065450.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.19\_NG\_065449.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.18\_NG\_064789.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.17\_NG\_064788.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.16\_NG\_064787.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.13\_NG\_057466.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.12\_NG\_056412.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.9\_NG\_055582.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.8\_NG\_054697.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.7\_NG\_054678.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.5\_NG\_052663.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.4\_NG\_052664.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.2\_NG\_051170.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.1\_NG\_050417.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 537

mcr-1.26\_NG\_068217.1 TTGATCGTGGCAAGTCTTGCGCTGATTTTACTGCCTGTGGTGGCGTTCAGCAGTCATTAT 534

mcr-6.1\_NG\_055781.1 ACTTGGGGTGTGGCAGTGGTGATGGCACTTGTGCCGATTTTGGCATTTAGTAGTCACTAC 531

mcr-2.4\_MT757845.1 ACGTGGGGTGTCAGCCTTGTGCTGTTGCTTGTGCCGATTGGGTTATTTAGCAGTCAGTAT 531

mcr-2.3\_NG\_065452.1 ACGTGGGGTGTCAGCCTTGTG**T**TGTTGCTTGTGCCGATTGGGTTATTTAGCAGTCAGTAT 531

mcr-2.1\_NG\_051171.1 ACATGGGGTGTCAGCCTTGTGCTGTTGCTTGTGCCGATTGGACTATTTAGCAGTCAGTAT 531

mcr-2.2\_NG\_055496.1 ACGTGGGGTGTCAGCCTTGTGCTGTTGCTTGTGCCGATTGGGCTATTTAGCAGTCAGTAT 531

mcr-2.6\_MT757844.1 ACGTGGGGTGTCAGCCTTG**C**GCTGTTGCTTGTGCCGATTGGGCTATTTAGCAGCCAGTAT 531

mcr-2.5\_MT757842.1 ACGTGGGGTGTCAGCCTTGTGCTGTTGCTTGTGCCGATTGGACTATTTAGCAGTCAGTAT 531

mcr-2.7\_MT757843.1 ACGTGGGGTGTCAGCCTTGTGCTGTTGCTTGTGCCGATTGGACTATTTAGCAGTCAGTAT 531

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mcr-1.10\_NG\_055583.1 GCCAGTTTTTTTCGCGTGCATAAGCCGCTGCGTTCGTATGTCAATCCGATCATGCCAATC 597

mcr-1.24\_NG\_067236.1 TCCAGTTTCTTTCGCGTGCATAAGCCGCCATGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.23\_NG\_067235.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.11\_NG\_055784.2 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 600

mcr-1.3\_NG\_052861.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.14\_NG\_057460.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATACCAATC 597

mcr-1.25\_NG\_067237.1 GCCAGTTTCTTTCGCGTGCATAAGCCGGTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.6\_NG\_052893.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.15\_NG\_061610.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 594

mcr-1.30\_MT731965.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.29\_MT731964.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.28\_MT770924.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.27\_NG\_068218.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.22\_NG\_065944.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.21\_NG\_065451.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.20\_NG\_065450.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.19\_NG\_065449.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.18\_NG\_064789.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.17\_NG\_064788.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.16\_NG\_064787.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.13\_NG\_057466.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.12\_NG\_056412.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.9\_NG\_055582.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.8\_NG\_054697.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.7\_NG\_054678.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.5\_NG\_052663.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.4\_NG\_052664.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.2\_NG\_051170.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.1\_NG\_050417.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 597

mcr-1.26\_NG\_068217.1 GCCAGTTTCTTTCGCGTGCATAAGCCGCTGCGTAGCTATGTCAATCCGATCATGCCAATC 594

mcr-6.1\_NG\_055781.1 GCCAGTTTCTTTCGTGAACATAAGCCACTGCGTAGCTATGTCAATCCCGTGATGCCGATT 591

mcr-2.4\_MT757845.1 GCGAGTTTCTTTCGGGTGCATAAGCCAGTGCGTTTTTATATCAACCCGATTACGCCGATT 591

mcr-2.3\_NG\_065452.1 GCGAGTTTCTTTCGGGTGCATAAGCCAGTGCGTTTTTATATCAACCCGATTACGCCGATT 591

mcr-2.1\_NG\_051171.1 GCGAGTTTCTTTCGGGTGCATAAGCCAGTGCGTTTTTATATCAACCCGATTACGCCGATT 591

mcr-2.2\_NG\_055496.1 GCGAGTTTCTTTCGGGTGCATAAGCCAGTGCGTTTTTATATCAA**T**CCGATTACGCCGATT 591

mcr-2.6\_MT757844.1 GCGAGTTTCTTTCGTGTGCATAAGCCAGTGCGTTTTTATATCAACCCGATTACGCCGATT 591

mcr-2.5\_MT757842.1 GCGAGTTTCTTTCGGGTGCATAAGCCAGTGCGTTTTTATATCAA**T**CCGATTACGCCGATT 591

mcr-2.7\_MT757843.1 GCGAGTTTCTTTCGGGTGCATAAGCCAGTGCGTTTTTATAT**T**AACCCGATTACGCCGATT 591

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