

**The PCR product sequences of target bacteria.**

Target bacteria	PCR product sequences
<i>Clostridium</i>	GGGGGGGAGCCCTTCAGGGCGGAAGACATGTGGTGCATGGTTGT CGTCAGCTCGTGTCGTGAGATGTTGGGTTAAGTCCCGCACAG
<i>Bacteroides</i>	GTGGGTAGACGTCCGGTTGTAAGTCTTTTATATCGGAATTA GGGGCACCTGGGCCTTTTTGCATGTACCTTATGAATAAGGATCGG CTAACTCCGTGCCAGCAGCCGCGTAATACGGAGGATCCGAGCG TTATCCGGATTTATTGGGTTTAAAGGGAGCGTAGATGGGTTGTTA AGTCAGTTGTGAAAGTTTGCGGA
<i>Sutterella</i>	AAGGGGGTAGATGACGTCATCCACCTTCTCCGGTTTGTACCG GCAGTCTCACTAGAGTGCCCTTTCGTAGCAACTAGTGACAAGGGT TGCGCTCGTTGCGGGACTTAACCCAACATCTCACGACACGAGCTG ACGACAGCCATGCAGCACCTGTGTTTCAGACGCCCTTGCGGGCACA CTCTCATTACAAAAGCTTCTCTGACATGTCAAGGCTAGGTAAGGT TTTTCGCGA
<i>Mucispirillum schaedleri</i>	AGCCTTGGGGCAGTAGGCGGTGTTGTAGTCATTAGTCAAAGACTA GAGCTCAACTTTAGTAAGGCTAGTGATACTATAACTAGAGTAT CAGAGAGGATTGCAGAATTCCTGGTGTAGCGGTGAAATGCGTAG ATATCAGGAGGAATACCGTTAGCGAAGGCGGCAATCTGGCTGGA
<i>Ruminococcus gnavus</i>	GCGGCATTGCCTGGTGTCTCTCTATATCTACGCATTTACCGCTAC ACTAGGAATTCCACTTACCTCTCCGACACTCTAGCCTGACAGTTC CAAATGCAGTCC
<i>Bacteroides uniformis</i>	GGGGGGCATCTTGACCTATCCATCGATGCCTTGGTGGGCCGTTAC CCCGCCAACAAGCTAATGGAACGCATCCCCATCGATGACCGAAA TTCTTTAATAGTTCTACCATGCG
<i>Faecalibacterium prausnitzii</i>	GGACAAGGTGGTCCGCCACAAGGCGACGATCGGTAGCCAGGACT GAGAGGTTGAACGGCCACATTGGGACTGAGACACGGCCCAGACT CCTACGGGAGGCAGCAGTGGGGAATATTGCACAATGGGGGAAAC CCTGATGCAGCAACGCCGCGTGGAGGAAGTAGGTCTTCAGAAAA T