

Primer Name	Sequence (5'-3')	Use
GTF-001	ACGACAGCAATTAGACTGTTGTTT	PCR amplification of <i>gtfB</i> (<i>S. mutans</i>)
GTF-002	CTTTCCATATTCCTCCAAAAATAG	PCR amplification of <i>gtfB</i> (<i>S. mutans</i>)
GTF-003	CGTTACACTGCCATCAGCAA	PCR amplification of <i>gtfB</i> (<i>S. macacae</i>)
GTF-004	TTCTTTCCATACATCCTCCAAA	PCR amplification of <i>gtfB</i> (<i>S. macacae</i>)
GTF-005	ATGGAGCAGTGCTTACGA	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-006	TGCCATCAGCAATTAAATGTA	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-007	CTTCTGAAGCTGCTGCTAAT	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-008	GGCAGAAATCAATCCTAATG	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-009	AAGCGTAAGTCCATCTCA	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-010	CACCATCTCACCGAGATAC	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-011	AGCCAAGGAAAATTGTAAC	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-012	AGTTAACCGAACTCGTTCTC	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-013	AAAGCATAGCCGTTTGG	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-014	AAATGGAGCAGTGCTTAC	sequencing of <i>gtfB</i> (<i>S. mutans</i>)
GTF-015	TAGTACGAACTTGCCGT	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-016	ATCTTCTTCCGGTTTGATT	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-017	TATTCTTCTCTGTAGCCAG	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-018	TCATAACGATCCGTAAAGG	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-019	AATGTGGATAAGTTGCGG	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-020	GGCGTCACTTAACATTGGT	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-021	GTAATGATTCAGAACATTGCCA	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-022	CTCACTGTTCCAAGCTGA	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-023	AGCGAAAAACCGTTGAT	sequencing of <i>gtfB</i> (<i>S. troglodytae</i>)
GTF-024	CAGAGACAAACAACAAGCAA	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-025	GTTCGCTTCACTGTTTC	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-026	TTAATGGTAAGGCTCTGCAT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-027	AGCATCTACACGAATGGAGT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-028	GAACAGTGAAAGCGAAAAAC	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-029	GACGACTTGTTCATTTCGT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-030	GCATGAATCCTTGATCACT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-031	TCTGCCGTACCGTATTATT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-032	GCGAGTGAACACTCCATCTAC	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-033	ACCAAGTCACCATGTAACCAT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-034	TCAGGAAAAGATCAACAAAGC	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-035	TAATAGCTGATACGGCCTTG	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-036	AAGAATCTGGCAATATGCAC	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-037	TACCTTACCAAGCTTCATCGT	sequencing of <i>gtfB</i> (<i>S. macacae</i>)
GTF-038	AGGGCGTTCTAGGGTTAGG	PCR amplification of <i>gtfC</i> (<i>S. mutans</i>)
GTF-039	CAAGGCATGCGTCTCTTCTT	PCR amplification of <i>gtfC</i> (<i>S. mutans</i>)
GTF-040	GCCGTATCAGGATGACAATCA	PCR amplification of <i>gtfC</i> (<i>S. macacae</i>)
GTF-041	CAAGACCAAAGTCCTGCCTCT	PCR amplification of <i>gtfC</i> (<i>S. macacae</i>)
GTF-042	CGATGCTAACTCTGGAGAACG	PCR amplification of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-043	TTTAGTTGGCTCTGCCCTTTT	PCR amplification of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-044	TTCTGTTGACTGTGCCATG	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-045	TGGGAAAACCTTCTTCTTG	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-046	CTTCACAGGCTAATTCCAAC	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-047	GAAGGCTTCGAGATTACA	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-048	TAGCTGGTTACCACTCGTT	sequencing of <i>gtfC</i> (<i>S. mutans</i>)

GTF-049	ATCAAAGTAACGCAGCTTTC	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-050	CGTCGTTATGAAAATGGTTAC	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-051	TTTCATCAAAGAACACGTC	sequencing of <i>gtfC</i> (<i>S. mutans</i>)
GTF-052	TCTCTTCAGGTGGATTGT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-053	GCCACCAGGACATAAGAATA	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-054	ACAAAGAAGATGGCACTGTT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-055	TCTTCCAAAATTCATGAGG	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-056	CAAGTATGGGAGGCTATGAG	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-057	CGTATTTATCCGTGTTTC	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-058	CTGAAATCAATCCAATGTT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-059	CAAATCTGGAAATTGAG	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-060	CTCGTTATCAGGAGTTGCT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-061	CCGTTGAAATCTGTTCTA	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-062	AGATGGACTTCCTTGATT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-063	TGACAGTCGTTAACCAACA	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-064	ATGACGGGAAAGGCTATACT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-065	TAGTATTGACACGGCCTT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-066	TCCAAGCTAAAGGACAGTTT	sequencing of <i>gtfC</i> (<i>S. macacae</i>)
GTF-067	CATGCTAATTCCAATACCG	sequencing of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-068	GGAGCAGGCTATGCTTAAA	sequencing of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-069	GACCGCCTGAAACATACTT	sequencing of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-070	ACCAGTGACCATATAGCCG	sequencing of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-071	ATGCAGCTTCCATCAGC	sequencing of <i>gtfC</i> (<i>S. troglodytae</i>)
GTF-072	CCAAGCTTCGCCACTAAAA	sequencing <i>gtfB</i> and <i>gtfC</i> (<i>S. mutans</i>)
GTF-073	GAATCAAAGTTAGCATCCG	sequencing <i>gtfB</i> and <i>gtfC</i> (<i>S. mutans</i>)
GTF-074	GCC ATT ACC TTA ATG CCC T	sequencing <i>gtfB</i> and <i>gtfC</i> (<i>S. mutans</i>)
GTF-075	GATCGTCTTATGAGCCATGT	sequencing <i>gtfB</i> and <i>gtfC</i> (<i>S. mutans</i>)
GTF-076	AATGGGACAAATATTTAGGG	sequencing <i>gtfB</i> and <i>gtfC</i> (<i>S. mutans</i>)
GTF-077	TTATTTACGACGGTTGTTGT	PCR amplification of <i>gtfD</i> (<i>S. mutans</i>)
GTF-078	AAAGCCTGACTGGAAGCAGT	PCR amplification of <i>gtfD</i> (<i>S. mutans</i>)
GTF-079	TTTACGCGAGCCTTAATAGA	PCR amplification of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-080	AGAAGTATCATTCCCTGAGC	PCR amplification of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-081	CATGGCCTTAGCCAGTTATT	PCR amplification of <i>gtfD</i> (<i>S. macacae</i>)
GTF-082	CAGCGGCTGTTGTACTTGA	PCR amplification of <i>gtfD</i> (<i>S. macacae</i>)
GTF-083	GCAAACGTTGCTGATACAAG	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-084	GTTGCTGCGTTGAGAAAT	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-085	TAATGTCTGGTGGCCAGAT	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-086	GCGATAGGCGCAGTTATT	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-087	AAAGCCCATTATGGTGTGA	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-088	AATGACAGCCATTCCCTGTG	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-089	CGGTGGTCAAGACATGAAG	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-090	TCTTGCTGAGAACCGTATTG	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-091	TCAAATCTGGGTGTCACT	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-092	AGATGCTGCAAGCCATAAAC	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-093	TTTGTAAATGATGGCAATGG	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-094	TCGCTTGCAAAATAGAGCTT	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-095	TATTCCTTGCCAATTCAAGG	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-096	CCATTATCGGTCGGTTGT	sequencing of <i>gtfD</i> (<i>S. mutans</i>)
GTF-097	TGATGACAAAACGGTGACAG	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)

GTF-098	TTGGCTGCGTTAACAAA	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-099	ACTGGTAATGACAGGCCATACC	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-100	GCGTTTGACTTCTGTTCGT	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-101	CAATCCGCAATGACTTGAAT	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-102	CTTGGTCAAGATGGCAAGC	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-103	TAATGGCGACAGGTATTCC	sequencing of <i>gtfD</i> (<i>S. troglodytae</i>)
GTF-104	AAAGGCAGTTCAGCACAGGT	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-105	TCGCCAGCTGAAGTATCAGA	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-106	TGCAGCTCAAAGTGTCCAAG	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-107	CGCTGGCTTTTACCTTC	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-108	AGGTGCACAGCTCCCTATTG	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-109	GCCGCCCCCATTTAACTAC	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-110	CGCTATGGTACAGGGCTAA	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-111	GATCTGATCTGGCACCCAGT	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-112	GGCACCGCAATACGTATCAT	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-113	AACGCCATTGCAAGAAATA	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-114	TGATGATGGCAAGGGAATTA	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-115	CTGCCTTCACTGCTTCC	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-116	TTTTGCCACAGACAGTCAAA	sequencing of <i>gtfD</i> (<i>S. macacae</i>)
GTF-117	GCTTCGTTGCCTACTGCTAA	sequencing of <i>gtfD</i> (<i>S. macacae</i>)