

TABLE B: Olygonucleotide probes sequences specific for 16s rDNA SRB subgroups

Probe ^c	Target site ^a	Sequence 5' - 3' ^b	Target	Hybridization Temp.	Reference
DFM228	228 – 242	GGG ACG CGG AYC CAT	DFM	45°C	Daly et al. (1)
DBB660	660 – 679	GAA TTC CAC TTT CCC CTC TG	DBB	52°C	Devereux et al. (2)
DSB623	623 – 644	TGT TTC AAG TGC WCT TCC GGG G	DSB	50°C	Daly et al. (1)
DCC868	868 – 885	CAG GCG GAT CAC TTA ATG	DCC	45°C	Daly et al. (1)
DSV687	687 – 702	TAC GGA TTT CAC TCC T	DSV	40°C	Devereux et al. (2)

^a 16S rDNA positions; *E. coli* numbering.

^b Ambiguities: R (G or A); Y (C or T); K (G or T); M (A or C); S (G or C) and W (A or T)

^c Olygonucleotides obtained from Daly et al.(1).

1. **Daly, K., R. J. Sharp, and A. J. McCarthy.** 2000. Development of oligonucleotide probes and PCR primers for detecting phylogenic subgroups of sulfate-reducing bacteria. *Microbiology* **146**:1693-1705.
2. **Devereux, R., M. D. Kane, J. Winfrey, and D. A. Stahl.** 1992. Genus- and group-specific hybridization probes for determinative and environmental studies of sulfate-reducing bacteria. *Syst Appl Microbiol* **15**:601-609.