

ABSTRACT

5 Provided are a bacterium for degrading sludge having a 16S rRNA gene
comprising a nucleotide sequence having 97% or more identity to the nucleotide
sequence represented by SEQ ID NO: 1, a bacterium having a 16S rRNA gene
10 comprising the nucleotide sequence represented by SEQ ID NO: 1 with mutations of
two bases or less, and having an ability to degrade a target microorganism, and a
microbial preparation for degrading a target microorganism comprising a bacterium
(a1) below. Bacterium (a1) is a bacterium having a 16S rRNA gene comprising a
10 nucleotide sequence having 90% or more identity to the nucleotide sequence
represented by SEQ ID NO: 1.

[No suitable figure]