

ABSTRACT

Provided is a protein derived from *Tumebacillus* sp. NITE BP-02779 and having peptidoglycan-degrading activity. Provided is a protein comprising the amino acid sequence at positions 1 to 164 of SEQ ID NO: 2 or the amino acid sequence at positions 1 to 493 of SEQ ID NO: 4, or the amino acid sequences with a substitution, deletion, insertion, or addition of 1 to 10 amino acid residues, or an amino acid sequence having 90% or more identity to the amino acid sequences, and having peptidoglycan-degrading activity.

FIG. 1