

SeqList 21548_ST25.txt
SEQUENCE LISTING

<110> Helmholtz Zentrum fuer Infektionsforschung GmbH
<120> Novel Lantibiotics
<130> 21548-PCT
<140> PCT/EP2015/XXXXXX
<141> 2015-09-21
<150> EP 14003280
<151> 2014-09-22
<160> 1
<170> PatentIn version 3.5
<210> 1
<211> 21
<212> PRT
<213> Chitinophaga pinensis

<220>
<221> MISC_FEATURE
<222> (1)..(1)
<223> bonded to chemical group, e.g. a pyruvyl group

<220>
<221> MOD_RES
<222> (3)..(3)
<223> X is didehydrobutyrine

<220>
<221> MOD_RES
<222> (5)..(5)
<223> X is 2-aminobutyric acid (Abu)

<220>
<221> THIOETH
<222> (5)..(15)

<220>
<221> MOD_RES
<222> (8)..(8)
<223> X is 2-aminobutyric acid (Abu)

<220>
<221> THIOETH
<222> (8)..(20)

<220>
<221> MOD_RES
<222> (16)..(16)
<223> X is didehydrobutyrine (Dhb)

<220>
<221> MOD_RES
<222> (17)..(17)
<223> X is didehydrobutyrine (Dhb)

<220>
<221> MISC_FEATURE
<222> (21)..(21)
<223> X is Ala-OH or absent
<400> 1

SeqList 21548_ST25.txt

His Pro Xaa His Xaa Val Ala Xaa Asp Asp Glu Gly His Leu Ala Xaa
1 5 10 15

Xaa Ile Ile Ala Xaa
20