```
logo

NTDB id 352573 ES300 RS09490 WP 001811371.1   MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQIAHYQDYALNKEKLVAFAMAKRTKDKAEQESGEQVFNLGQVSYQNKK  80
NTDB id 276 KZH43 RS09235 WP 000265622.1      MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK  80
NTDB id 235 SPD RS09865 WP 000265622.1        MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK  80
NTDB id 201 SPR RS09400 WP 000265622.1        MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK  80
NTDB id 166 SP RS10350 WP 000265622.1         MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQFFNLGQVSYQNKK  80
NTDB id 506 SM12261 RS00975 WP 000265657.1    MWKKQKVKAGVLLYAVTMAAIFSLLLQFYLNRQVAHYQDYTLNKEKLVAFAMAKRTKDKVEQESGEQAFNLGQVSYQNKK  80
NTDB id 534 SMSK321 RS0102610 WP 000265640.1  MWKKQKVKAGVLIYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLIAFAMAKRTKGKVEQESGEQAFNLGQVSYQNKK  80
consensus                                     !!!!*!!!!!!!*!!!!*!!!!!!!!!!!!!!!!*!!!!!!*!!!!!!*!!!!!!!!!*!*!!!!!!!*!!!!!!!!!!!!

logo

NTDB id 352573 ES300 RS09490 WP 001811371.1   TSLVTTVRTSKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKAEKKNQKRSLKRKRIPSQFNYNALNPE  148
NTDB id 276 KZH43 RS09235 WP 000265622.1      TGLVTRVRTDKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS...........  137
NTDB id 235 SPD RS09865 WP 000265622.1        TGLVTRVRTDKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS...........  137
NTDB id 201 SPR RS09400 WP 000265622.1        TGLVTRVRTDKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS...........  137
NTDB id 166 SP RS10350 WP 000265622.1         TGLVTRVRTDKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS...........  137
NTDB id 506 SM12261 RS00975 WP 000265657.1    TSLVTTVRTPKSQYEFIFPSVKIKEEKTDKKEKVVTDSSNQAEKKKSEEKVEKKENF...........  137
NTDB id 534 SMSK321 RS0102610 WP 000265640.1  TSLVTRVRTPKSQYEFIFPSVKLKEEKTAKKEKVVTDSSNQAEKKKSEEKVEKKENS...........  137
consensus                                     !*!!!*!!!*!!!!!!*!!!!!*!!!!*!!!*!*!!!!***!!!*********!***
```

X non conserved

X similar

X ≥ 50% conserved