```
logo

NTDB id 400 FSA28 RS09375 WP 002263441.1          MLFMKKIKAGVLLYALFMSAIFSLFLQFYLNRVVATERQNQAQLSASKAYLIADLTQDLAKDNFGQLTFNHGRSSYHKQE   80
NTDB id 391 SMU RS09005 WP 002263441.1            MLFMKKIKAGVLLYALFMSAIFSLFLQFYLNRVVATERQNQAQLSASKAYLIADLTQDLAKDNFGQLTFNHGRSSYHKQE   80
NTDB id 58025 SPN034156 RS04940 WP 000265624.1    MWKKKKVKAGVLLYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKVEQESGEQVFNLGQVSYQNKK   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 534 SMSK321 RS0102610 WP 000265640.1     MWKKQKVKAGVLIYAVTIAAIFSLLLQFYLNRQVAHYQDYALNKEKLIAFAMAKRTKGKVEQESGEQAFNLGQVSYQNKK   80
NTDB id 506 SM12261 RS00975 WP 000265657.1       MWKKQKVKAGVLLYAVTMAAIFSLLLQFYLNRQVAHYQDYTLNKEKLVAFAMAKRTKDKVEQESGEQAFNLGQVSYQNKK   80
consensus                                         !****!*!!!!!*!!****!!!!!*!!!!!!!*!!**************!***!**!********!**  !!*!**!!****

logo

NTDB id 400 FSA28 RS09375 WP 002263441.1          GELLIKVHLTDGQSYQYRFNCVTENKEKGK..FSVANKTFTKSIEKRHFQK........   129
NTDB id 391 SMU RS09005 WP 002263441.1            GELLIKVHLTDGQSYQYRFNCVTENKEKGK..FSVANKTFTKSIEKRHFQK........   129
NTDB id 58025 SPN034156 RS04940 WP 000265624.1    TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 276 KZH43 RS09235 WP 000265622.1          TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 235 SPD RS09865 WP 000265622.1            TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 201 SPR RS09400 WP 000265622.1            TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 166 SP RS10350 WP 000265622.1             TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSE.KVEKKKSEEKPEKKENS   137
NTDB id 534 SMSK321 RS0102610 WP 000265640.1     TSLVTRVRT.PKSQYEFIFPSVKLKEEKTAKKEKVVTDSSN.QAEKKKSEEKVEKKENS   137
NTDB id 506 SM12261 RS00975 WP 000265657.1       TSLVTTVRT.PKSQYEFIFPSVKIKEEKTDKKEKVVTDSSN.QAEKKKSEEKVEKKENF   137
consensus                                         **!***!** ****!***!**!****!!******!****** **!!**************
```

X non conserved

X similar

X $\geq$ 50% conserved