

```
NTDB id 400 FSA28 RS09375 WP 002263441.1          MLFMKKIKAGVLLYALFMSAIFSLFLQFYLNRVVATERQNQAQLSASKAYLIADLTQDLAKDNFGQLTFNHGRSSYHKQE   80
NTDB id 391 SMU RS09005 WP 002263441.1            MLFMKKIKAGVLLYALFMSAIFSLFLQFYLNRVVATERQNQAQLSASKAYLIADLTQDLAKDNFGQLTFNHGRSSYHKQE   80
NTDB id 27826 HMPREF0837 RS00230 WP 000265630.1   MWKKKKVKAGVLLYAVTMAAIFSLLLQFYLNRQVAHYQDYALNKEKLVAFAMAKRTKDKAEQESGEQVFNLGQVSYQNKK   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                                         !****!*!!!!!*!!****!!!!!*!!!!!!!*!!**************!***!**!*********!**  !!*!**!!****
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NTDB id 400 FSA28 RS09375 WP 002263441.1          GELLIKVHLTDGQSYQYRFNCVTENKEKGK..FSVANKTFTKSIEKRHFQK.......   129
NTDB id 391 SMU RS09005 WP 002263441.1            GELLIKVHLTDGQSYQYRFNCVTENKEKGK..FSVANKTFTKSIEKRHFQK.......   129
NTDB id 27826 HMPREF0837 RS00230 WP 000265630.1   TSLVTTVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKAEKKKSEEKPEKKENS   137
NTDB id 276 KZH43 RS09235 WP 000265622.1          TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS   137
NTDB id 235 SPD RS09865 WP 000265622.1            TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS   137
NTDB id 201 SPR RS09400 WP 000265622.1            TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS   137
NTDB id 166 SP RS10350 WP 000265622.1             TGLVTRVRT.DKSQYEFLFPSVKIKEEKRDKKEEVATDSSEKVEKKKSEEKPEKKENS   137
NTDB id 506 SM12261 RS00975 WP 000265657.1        TSLVTTVRT.PKSQYEFIFPSVKIKEEKTDKKEKVVTDSSNQAEKKKSEEKVEKKENF   137
NTDB id 534 SMSK321 RS0102610 WP 000265640.1      TSLVTRVRT.PKSQYEFIFPSVKLKEEKTAKKEKVVTDSSNQAEKKKSEEKVEKKENS   137
consensus                                         *  !***!**  ****!***!**!****!!******!*******  **!****!*******
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X non conserved

X similar

X ≥ 50% conserved