```
logo
NTDB id 591 KW2 RS10830 WP 014735174.1          .........MKLKIRAFTLLECLVALLAISGSVLVISGLTRMIEEQMKISQNDSRKDWQIFCEQMRSELSGAKLDNVNQN   71
NTDB id 275 KZH43 RS09240 WP 000250534.1        MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEKVEGN   80
NTDB id 234 SPD RS09870 WP 000250534.1          MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEKVEGN   80
NTDB id 200 SPR RS09405 WP 000250534.1          MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEKVEGN   80
NTDB id 165 SP RS10355 WP 000250534.1           MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEKVEGN   80
NTDB id 505 SM12261 RS00970 WP 000250509.1      MVQNSCWLSKSHKIKAFTLLESLIALIVISGSLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEAELDRSQFEKVEGD   80
NTDB id 533 SMSK321 RS09215 WP 000250512.1      MVQNSCWLSKSHKVKAFTLLESLIALIVISGSLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEAELDRSQFEKIEGN   80
NTDB id 1085830 ACJVC4 RS09620 WP 002887014.1  .......MSLNSKVRAFTLLECLVALLVIAGSVQVYQGLTTVLVSNVKQVKQQESQDWLLFVQQMEAELEGCQLVKVEGN   73
NTDB id 399 FSA28 RS09380 WP 002264245.1        ........MLKSKLKAFTLLECLLALLVIAGSVSVYNGLTKAISSNIHYLSKNQEDAWLLFCQQFRSELEGTTLQKLDSN   72
NTDB id 390 SMU RS09010 WP 002263440.1          ........MLKSKLKAFTLLECLLALLVIAGSVSVYNGLTKAISSNIHYLSKNQEDAWLLFCQQFRSELEGTTLQKLDSN   72
consensus                                       ******* ****!**!!!!!!*!*!!**!*!*************************!**!**!** !!***********

logo
NTDB id 591 KW2 RS10830 WP 014735174.1          FLYVTKDK.KLRFGL.VGDDFRKSDDKGQGYQPMLYDLKGAKIQAEENLIKITIDFDNGGERVFIYRFTDTK.   141
NTDB id 275 KZH43 RS09240 WP 000250534.1        RLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 234 SPD RS09870 WP 000250534.1          RLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 200 SPR RS09405 WP 000250534.1          RLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 165 SP RS10355 WP 000250534.1           RLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 505 SM12261 RS00970 WP 000250509.1      RIYMKQDGKEIAIGKSKSDDFRKTDASGRGYQPMVYGLKSAQITEENQVVRFRFQFQKGLEREFIYRVEKAKS   153
NTDB id 533 SMSK321 RS09215 WP 000250512.1      RIYMKQDGKDISIGKLKSDDFRKTDASGRGYQPMVYGLKSAQITEDNQLVRFRFQFQKGLEREFIYRVEKAKS   153
NTDB id 1085830 ACJVC4 RS09620 WP 002887014.1  KLYVKQDNQDLAFGLSSATDFRKTNADGRGYQPMLFNVKASTISQNNQIVTIQVTLKNGLQRSFVYAFEKTG.   145
NTDB id 399 FSA28 RS09380 WP 002264245.1        KLYVQKNNQSLAFGKSKASDFRKTNSDGRGYQPMLTEIKAANFSQSGKIIKLDLTFKDGLERTFVYAFHEKN.   144
NTDB id 390 SMU RS09010 WP 002263440.1          KLYIQKNNQSLAFGKSKASDFRKTNSDGRGYQPMLTEIKAANFSQSGKIIKLDLTFKDGLERTFVYAFHEKN.   144
consensus                                       **!**********!*****!!!!****!*!!!!!****!************* *****!**!*!*!**** **
```

X non conserved

X similar

X ≥ 50% conserved