```
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 406295 GPA00 RS03655 WP 157327522.1   .......MLRRTRLKAFTLLESLVTLLVISGTVLVYQGLTQSISQNVYYLSDNEENEWLLFSQQLRSELERCHLDCVSDN   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 406295 GPA00 RS03655 WP 157327522.1   KLYVSKDDKKLAYGLSKADDFRKTNASGQGYQPMLFGVNSSSIHQDGNNILIKLRMDNGMEREFVYTFDAAS.   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