```
logo
NTDB id 591 KW2 RS10830 WP 014735174.1        .............MKLKIRAFTLLECLVALLAISGSVLVISGLTRMIEEQMKISQNDSRKDWQIFCEQMRSELSGAKLDN   67
NTDB id 275 KZH43 RS09240 WP 000250534.1      ....MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEK   76
NTDB id 234 SPD RS09870 WP 000250534.1        ....MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEK   76
NTDB id 200 SPR RS09405 WP 000250534.1        ....MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEK   76
NTDB id 165 SP RS10355 WP 000250534.1         ....MVQNSCWQSKSHKVKAFTLLESLLALIVISGGLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEVELDRSQFEK   76
NTDB id 505 SM12261 RS00970 WP 000250509.1    ....MVQNSCWLSKSHKIKAFTLLESLIALIVISGSLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEAELDRSQFEK   76
NTDB id 533 SMSK321 RS09215 WP 000250512.1    ....MVQNSCWLSKSHKVKAFTLLESLIALIVISGSLLLFQAMSQLLISEVRYQQQSEQKEWLLFVDQLEAELDRSQFEK   76
NTDB id 310814 DDV21 RS00780 WP 116878367.1  MSMKMNKKFC.VLKNFRVRSFTLLECIIALFVISGSVLVYEALTASLSTNIRYLSDNYQENWLLFSQQLHTELAGSQLEK   79
NTDB id 390 SMU RS09010 WP 002263440.1        ............MLKSKLKAFTLLECLLALLVIAGSVSVYNGLTKAISSNIHYLSKNQEDAWLLFCQQFRSELEGTTLQK   68
NTDB id 399 FSA28 RS09380 WP 002264245.1      ............MLKSKLKAFTLLECLLALLVIAGSVSVYNGLTKAISSNIHYLSKNQEDAWLLFCQQFRSELEGTTLQK   68
consensus                                         ******* ********!!!!!***!!**!*!**********************!**!**!** !!*******
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logo
NTDB id 591 KW2 RS10830 WP 014735174.1        VNQNFLYVTKDKK.LRFGL.VGDDFRKSDDKGQGYQPMLYDLKGAKIQAEENLIKITIDFDNGGERVFIYRFTDTK.   141
NTDB id 275 KZH43 RS09240 WP 000250534.1      VEGNRLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 234 SPD RS09870 WP 000250534.1        VEGNRLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 200 SPR RS09405 WP 000250534.1        VEGNRLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 165 SP RS10355 WP 000250534.1         VEGNRLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFIYRVEKEKS   153
NTDB id 505 SM12261 RS00970 WP 000250509.1    VEGDRIYMKQDGKEIAIGKSKSDDFRKTDASGRGYQPMVYGLKSAQITEENQVVRFRFQFQKGLEREFIYRVEKAKS   153
NTDB id 533 SMSK321 RS09215 WP 000250512.1    IEGNRIYMKQDGKDISIGKLKSDDFRKTDASGRGYQPMVYGLKSAQITEDNQLVRFRFQFQKGLEREFIYRVEKAKS   153
NTDB id 310814 DDV21 RS00780 WP 116878367.1  VEGNKLYISRDGQQLALGQSKADDFRKTNADGRGYQPMLFGLADSHISRESNIVTIRLTFKNGLKRSFIYAFT....   152
NTDB id 390 SMU RS09010 WP 002263440.1        LDSNKLYIQKNNQSLAFGKSKASDFRKTNSDGRGYQPMLTEIKAANFSQSGKIIKLDLTFKDGLERTFVYAFHEKN.   144
NTDB id 399 FSA28 RS09380 WP 002264245.1      LDSNKLYVQKNNQSLAFGKSKASDFRKTNSDGRGYQPMLTEIKAANFSQSGKIIKLDLTFKDGLERTFVYAFHEKN.   144
consensus                                     ******!**********!*****!!!!****!*!!!!!******************** **!**!**!*!*!**** **
```

X non conserved

X similar

X $\geq$ 50% conserved