logo

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NTDB id 1141716 DQL20 RS01315 WP 006597125.1  MNFEKIEKAYGYLLENTQTIQNDLQTNFYDALVEQNAIYLDGQTELTLVKENNQRLKDLNLNKEEWRRSFQYLLMKAAQT  80
NTDB id 401 FSA28 RS09370 WP 002291646.1      MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS  80
NTDB id 392 SMU RS09000 WP 002263442.1        MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGADDFIKENNKKLRQLNLSKEEWRRSFQFIFIKATQS  80
consensus                                     !*!!!!!*!!**!!*!*!*****!*!**!!!!*!!!!*!!*********!!!!**!**!!!*!!!!!!!!!****!!*!*
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logo

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NTDB id 1141716 DQL20 RS01315 WP 006597125.1  EPLQANHQFTPDGIGFLLVFLVDQLASSDQVDVLEMGSGTGNLAQTLMNNCQRSLDYLGLEIDDLLIDLAASMAEVMKAD  160
NTDB id 401 FSA28 RS09370 WP 002291646.1      QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLDSS  160
NTDB id 392 SMU RS09000 WP 002263442.1        QQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLDSS  160
consensus                                     **!!*!!!!!!!*!!!****!***!****!*!**!*!!!!!!!!*!**!!***!*!!*!*!*!!!!!!*!!*!*!****
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logo

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NTDB id 1141716 DQL20 RS01315 WP 006597125.1  VNFAQGDAIRPQVLKESDVIISDLPVGYYPDDAIASRYQVASPQGHTYAHHLLIEQSLKYLKPGGIAIFLAPNDLLTSEQ  240
NTDB id 401 FSA28 RS09370 WP 002291646.1      VHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
NTDB id 392 SMU RS09000 WP 002263442.1        VHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTSEQ  240
consensus                                     !*!*!*!!*!!!*!!!!!*!!!!!!!!*!!*!*!!*!!!!!***!!!!!!!!!!*!!!!!!!!**!*!!!!!!*!!!!!!!
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logo

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NTDB id 1141716 DQL20 RS01315 WP 006597125.1  SPLLKKWMQDHAQVLAMVTLPENLFRSANLAKTIFVLRKQEEAEVQPFVYPLTDLQDQEDVMKFRESFQNWNKESEI  317
NTDB id 401 FSA28 RS09370 WP 002291646.1      SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
NTDB id 392 SMU RS09000 WP 002263442.1        SPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
consensus                                     !!!!!!!*!*!*****!!***!!!**!******!*!!!!*!!*******!!!!!!!!!!*!****!***!**!******
```

X non conserved

X similar

X ≥ 50% conserved