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logo

NTDB id 265 KZH43 RS04315 WP 000495911.1    MFVARDARGELVNVLEDK..LEKQAYTCPACGGQLHLRQGPSVRTHFAHKSLKDCDFFFENESPEHLANKESLYHWLKKETKVQL   83
NTDB id 224 SPD RS04655 WP 000495911.1      MFVARDARGELVNVLEDK..LEKQAYTCPACGGQLHLRQGPSVRTHFAHKSLKDCDFFFENESPEHLANKESLYHWLKKETKVQL   83
NTDB id 190 SPR RS04415 WP 000495911.1      MFVARDARGELVNVLEDK..LEKQAYTCPACGGQLHLRQGPSVRTHFAHKSLKDCDFFFENESPEHLANKESLYHWLKKETKVQL   83
NTDB id 155 SP RS04850 WP 000495909.1       MFVARDARGELVNVLEDK..LEKQAYTCPACGGQLHLRQGPSVRTHFAHKSLKDCDFFFENESPEHLANKESLYHWLKKETKVQL   83
NTDB id 495 SM12261 RS04415 WP 000495920.1  MFVARDSRGELVNVLEDK..LEKQAYTCPACGGQLRLRQGPSVRIHFAHKTLKDCDFSSENESPEHLENKEVLYHWLKKEAEVQL   83
NTDB id 129647 LG36 RS08780 WP 038601732.1 MLTAIDENRQVVNLLEIEVKELTGKYFCPSCKSELFIKNGEIKMPHFAHKSLSACDLWLENESEQHLGLKKELYQWFKKTDKVEI   85
NTDB id 598 KW2 RS08500 WP 021037660.1     MRTAIDENNKIINLLELDRKELTGKFYCPSCHSELLIKNGQIKVLHFAHKSLKSCNLWLENESEQHLGLKKILYQWFKRTDKVEI   85
consensus                                   !**!*!******!*!!**  ******!!*!***!****!*****!!!!!*!**!****!!!!**!!**!**!!*!*!****!**

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NTDB id 265 KZH43 RS04315 WP 000495911.1    EYPLSELKQIADVFVNGNLALEVQCSPLPQKVLKERSEGYRSQGYQVLWLLGQKLWLKERLTRLQQGFLYFSQNMGFYVWELDKG   168
NTDB id 224 SPD RS04655 WP 000495911.1      EYPLSELKQIADVFVNGNLALEVQCSPLPQKVLKERSEGYRSQGYQVLWLLGQKLWLKERLTRLQQGFLYFSQNMGFYVWELDKG   168
NTDB id 190 SPR RS04415 WP 000495911.1      EYPLSELKQIADVFVNGNLALEVQCSPLPQKVLKERSEGYRSQGYQVLWLLGQKLWLKERLTRLQQGFLYFSQNMGFYVWELDKG   168
NTDB id 155 SP RS04850 WP 000495909.1       EYPLSELKQIADVFVNGNLALEVQCSPLPQKVLKERSEGYRSQGYQVLWLLGQKLWLKERLTRLQQGFLYFSQNMGFYVWELDKE   168
NTDB id 495 SM12261 RS04415 WP 000495920.1  EYLLPELKQIADVFVNGNLALEVQCSPLPQKVLKERSEGYRSQGYQVLWLLGKKLWLKERLTRLQQGFLYFSQNMGFYVWELDSE   168
NTDB id 129647 LG36 RS08780 WP 038601732.1 ESYLPELKQRPDLLVNDKIAIEIQCSHLSMKRLKERTENYQVHGFTVLWLMGQDLWLKDQITELQKNLVYFSENRGFYYWELDFK   170
NTDB id 598 KW2 RS08500 WP 021037660.1     ERYLPELNQRPDLLVNDKIAIEIQCSHLSIKRLKERTENYKTHGFKVLWLMGKDLWLAEQVTELQKNLVYFSENRGFFYWELDFQ   170
consensus                                   !**!*!!*!**!**!!***!*!*!!!!*!**!*!!!!*!*!***!**!!!!*!**!!!*****!*!!****!!!*!*!!**!!!!*

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NTDB id 265 KZH43 RS04315 WP 000495911.1    KQVLRLKYLIYQDLRGKLHYQIKEFSYGQGSLLEILRLPYKKQKISHFTVSEDKDICRYIRQQLYYQNLFWMKEQAEAYQKGENI   253
NTDB id 224 SPD RS04655 WP 000495911.1      KQVLRLKYLIYQDLRGKLHYQIKEFSYGQGSLLEILRLPYKKQKISHFTVSEDKDICRYIRQQLYYQNLFWMKEQAEAYQKGENI   253
NTDB id 190 SPR RS04415 WP 000495911.1      KQVLRLKYLIYQDLRGKLHYQIKEFSYGQGSLLEILRLPYKKQKISHFTVSEDKDICRYIRQQLYYQNLFWMKEQAEAYQKGENI   253
NTDB id 155 SP RS04850 WP 000495909.1       KQVLRLKYLIYQDLRGKLHYQIKEFSYGQGSLLEILRLPYKRQKISHFTVSEDKDICRYIRQQLYYQNLFWMKEQAEAYQKGENI   253
NTDB id 495 SM12261 RS04415 WP 000495920.1  KQVLRLKYLIHQDLRGKLHYQIKEFPYGHGSLLEILRFPYKKQKISHFTVSQDKDICRYIRQQLYYQNPIWMKEQAEAYKKGENL   253
NTDB id 129647 LG36 RS08780 WP 038601732.1 AQKLRLKSLIHEDLRGKIIYLQEEIPFGQGRLIEQLRLPFLSQKLLTVPLIVDLKLAEFIRRQLYYCSPKWLKLQEKYYQRGENL   255
NTDB id 598 KW2 RS08500 WP 021037660.1     RKKLRLKSLIHEDLRGRIICLQEEIPFGKGRLIAHLRLPYLAQKLVKIPTFKDSKLSSFIRQQLYYQSPKWMKIQEKYYQKGENL   255
consensus                                   ***!!!!*!!**!!!!*******!***!*!*!***!!*!***!!********!******!!*!!!!****!*!*!***!**!!!!*

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NTDB id 265 KZH43 RS04315 WP 000495911.1    LTYGLKEWYPQI...........RPIVGKFFQIEQDLTSYYQHFYTYYQKNPQNDWQKLYPPAFYQQYFLKNMVE.   317
NTDB id 224 SPD RS04655 WP 000495911.1      LTYGLKEWYPQI...........RPIVGKFFQIEQDLTSYYQHFYTYYQKNPQNDWQKLYPPAFYQQYFLKNMVE.   317
NTDB id 190 SPR RS04415 WP 000495911.1      LTYGLKEWYPQI...........RPIVGKFFQIEQDLTSYYQHFYTYYQKNPQNDWQKLYPPAFYQQYFLKNMVE.   317
NTDB id 155 SP RS04850 WP 000495909.1       LTYGLKEWYPQI...........RPIVGKFFQIEQDLTSYYQHFYTYYQKNPQNDWQKLYPPAFYQQYFLKNMVE.   317
NTDB id 495 SM12261 RS04415 WP 000495920.1  LTYGLKEWYPQI...........RPLVGNFCQIEQDLIRYYLYFQTYYQENPQNDWQMLYPPAFYQQYFLKNMVE.   317
NTDB id 129647 LG36 RS08780 WP 038601732.1  LNLTFERSFIAPLGLNLLEVFDDKIPLYEFTQIKQNINLYYENFLINFQ...QNSFKAVYPPRFYAIMKKQKKDMN   328
NTDB id 598 KW2 RS08500 WP 021037660.1      LTKKFEGPYIAPLGLNLLENFTDEMTITTFTQIDQNVKLYYENFLINFQ...RNSLEMLYPPRSYAIMGKQKKEK.   327
consensus                                   !**********            ******!*!!*!****!!**!****!****!*****!!!**!**********
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X non conserved

X similar

X ≥ 50% conserved