```
logo
NTDB id 407 SMU RS04605 WP 002262865.1          MDNFQ....LFKLKKAGLTNLNILNIIDYEERTQKSLSLRDMAVVSKNKKP.....LIFMEHYKNLDSKALRKEFNRFPS    71
NTDB id 268827 BV11031 RS09900 WP 010331112.1   MDQAAACLMICRINQ..LLSPSL.LLKWWKADASMSLTSPVLETVTRDKEKAAALKNKIEEHYPKLQRVLAAYRGQGIIP    77
NTDB id 114 BSU 16110 NP 389493.1               MDQAAVCLTICRINQ..LLSPSL.LLKWWKADPSMSLTSPVLQTVTRDQIKAAALKNEIEQFYPKLPRVLAAYREQGINT    77
consensus                                       !!*** ** ******  !***** ******** **!!***** *!**** ******* ****!**! ******* *** *

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NTDB id 407 SMU RS04605 WP 002262865.1          LSILDKEYPLELKNIYNPPVLLFYQGDLDLLAR.PKLAVVGSRNASQMGVAAVKKIIQDL.SKQFVIISGLARGIDTAAH   149
NTDB id 268827 BV11031 RS09900 WP 010331112.1   IPISSKQYPFWLKTIYDPPAVLFAKGDMALLSQGRKIGIVGTRNPTAYGIHVVNHLTKELCRKEWVIVSGLASGIDGMSH   157
NTDB id 114 BSU 16110 NP 389493.1               IPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGMSH   157
consensus                                       **!**!*!!**!!*!!*!!**!!**!!* !!*****!***!!*!!****!* *!**********! *!!*!!!!*!!!***!

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NTDB id 407 SMU RS04605 WP 002262865.1          LASLKSGGATIAVIGTGLDVHYPKENRRLQDYIAKNHLLLSEYEAQSQPLKYHFPERNRIIAGLSQGVMVAEAKIRSGSL   229
NTDB id 268827 BV11031 RS09900 WP 010331112.1   AASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSL   237
NTDB id 114 BSU 16110 NP 389493.1               AASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSL   237
consensus                                       *!!*!**!*!!*!!**!****!!*!!**!*!**!!*!*!!!!******!*!*!!!*!!!!!*!!!*!!*!***!**!!!!

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NTDB id 407 SMU RS04605 WP 002262865.1          ITCERAMEEGRDVFVVPGNILDGQSEGCHHLIQEGAKCITSGFDILNEFNF.........   280
NTDB id 268827 BV11031 RS09900 WP 010331112.1   ITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
NTDB id 114 BSU 16110 NP 389493.1               ITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
consensus                                       !!***!*!*!!*!!*!!!***!****!***!!!*!!!*!*!**!!**!************
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X non conserved

X similar

X ≥ 50% conserved