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logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ................MITNFDLFRWKKAGMT.NLGVNKLLKFFRKYDRKISLRQMGQVAQVKSIPNFIEQYKNQDVKKLR    64
NTDB id 321061 D9C22 RS08605 WP 015715882.1 MDQAAACLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTR........DQIK....AAALKNEIEQLYP.KLQRVL    67
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTR........DQIK....AAALKNEIEQFYP.KLPRVL    67
consensus                                   ***** ***************!**!*!!*****!****!****!        *!**    *****!*!!!*** ** ***

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ADY..KKFSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLKN.PKLAFVGSRLAGQSGIKSVQKIVTE.LNQSFTIVSG   140
NTDB id 321061 D9C22 RS08605 WP 015715882.1 AAYREQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSG   147
NTDB id 114 BSU 16110 NP 389493.1           AAYREQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSG   147
consensus                                   !*!*********!****!!**!**!!*!!***!**!***!!****!***!!*!*****!***!*****!*******!!!!

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      LAKGIDTASHLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGVVV   220
NTDB id 321061 D9C22 RS08605 WP 015715882.1 LASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIV   227
NTDB id 114 BSU 16110 NP 389493.1           LASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIV   227
consensus                                   !!*!!!**!!***!!*!**!!*!!**!****!!*!!*******!!****!!!*****!!*!*!!!*!!!!!*!!!*!!*!

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      VEAKLRSGSLITCERALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN........   282
NTDB id 321061 D9C22 RS08605 WP 015715882.1 VQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
NTDB id 114 BSU 16110 NP 389493.1           VQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
consensus                                   !**!**!!!!!!***!!!*!!**!!*!!***!****!***!!!!!!!****!*!!*!!************
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X non conserved

X similar

X ≥ 50% conserved