```
logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ................MITNFDLFRWKKAGMT.NLGVNKLLKFFRKYDRKISLRQMGQVAQVKSIPNFIEQYKNQDVKKLR   64
NTDB id 302596 DS740 RS08920 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 302596 DS740 RS08920 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 302596 DS740 RS08920 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 302596 DS740 RS08920 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