```
logo
NTDB id 967873 NYE20 RS09020 WP 038828237.1   MDQAAACLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTR........DQIK....AAALKNEIEQLYP.KLQRVL   67
NTDB id 114 BSU 16110 NP 389493.1             MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTR........DQIK....AAALKNEIEQFYP.KLPRVL   67
NTDB id 599 KW2 RS05940 WP 021037268.1        ...............MITNFDLFRWKKAGMT.NLGVNKLLKFFRKYDRKISLRQMGQVAQVKSIPNFIEQYKNQDVKKLR   64
consensus                                     ***** ***************!**!*!!*****!****!****!         *!**    *****!*!!!*** ** ***

logo
NTDB id 967873 NYE20 RS09020 WP 038828237.1   AAYREQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSG   147
NTDB id 114 BSU 16110 NP 389493.1             AAYREQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSG   147
NTDB id 599 KW2 RS05940 WP 021037268.1        ADY..KKFSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLKN.PKLAFVGSRLAGQSGIKSVQKIVTE.LNQSFTIVSG   140
consensus                                     !*!*********!****!!**!**!!*!!***!**!***!!****!***!!*!*****!***!*****!*******!!!!

logo
NTDB id 967873 NYE20 RS09020 WP 038828237.1   LASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLAAHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIV   227
NTDB id 114 BSU 16110 NP 389493.1             LASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIV   227
NTDB id 599 KW2 RS05940 WP 021037268.1        LAKGIDTASHLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGVVV   220
consensus                                     !!*!!!**!!***!!*!**!!*!!**!****!!*!!****  **!!****!!!*****!!*!*!!!*!!!!!*!!!*!!*!

logo
NTDB id 967873 NYE20 RS09020 WP 038828237.1   VQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
NTDB id 114 BSU 16110 NP 389493.1             VQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
NTDB id 599 KW2 RS05940 WP 021037268.1        VEAKLRSGSLITCERALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN........   282
consensus                                     !**!**!!!!!!***!!!*!!**!!*!!***!****!***!!!!!!!****!*!!*!!************
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X non conserved

X similar

X ≥ 50% conserved