```
logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ...............MITNFDLFRWKKAGMT.NLGVNKLLKFFRKYDRKISLRQMGQVAQVKSIPNFIEQYKNQDVKKLRADY..   67
NTDB id 133553 QF06 RS07080 WP 015715882.1  MDQAAACLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTR........DQIK....AAALKNEIEQLYP.KLQRVLAAYRE   72
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTR........DQIK....AAALKNEIEQFYP.KLPRVLAAYRE   72
consensus                                   *****  ***************!**!*!!*****!****!****!         *!**    *****!*!!!*** **  ***!*!**

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      KKFSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLKN.PKLAFVGSRLAGQSGIKSVQKIVTE.LNQSFTIVSGLAKGIDTASH  150
NTDB id 133553 QF06 RS07080 WP 015715882.1  QGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGMSH  157
NTDB id 114 BSU 16110 NP 389493.1           QGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGMSH  157
consensus                                   *******!****!!**!**!!*!!***!**!***!!****!***!!*!*****!***!*****!*******!!!!!!*!!!**!!

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      LSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGVVVVEAKLRSGSLITCER  235
NTDB id 133553 QF06 RS07080 WP 015715882.1  AASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSLITAYQ  242
NTDB id 114 BSU 16110 NP 389493.1           AASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSLITAYQ  242
consensus                                   ***!!*!**!!*!!**!****!!*!!*******!!****!!!*****!!*!*!!!*!!!!!*!!!*!!*!!**!**!!!!!!***

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN.......   282
NTDB id 133553 QF06 RS07080 WP 015715882.1  ALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
NTDB id 114 BSU 16110 NP 389493.1           ALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
consensus                                   !!!*!!**!!*!!***!****!***!!!!!!!****!*!!*!!************
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X non conserved

X similar

X $\geq$50% conserved