```
logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ................MITNFDL....FRWKKAG.MTNLGVNKLLKFFRKYDRKISLRQMGQVAQVKSIPNFIEQYKNQDV   60
NTDB id 1004747 ABI116 RS08800 WP 003245871.1 MDQAAVCLTICRINQLLSPSLLL....KWWKADPSMSLTSPVLQT........VTRDQIKAAALKNEIEQFYPKLPRVLA   68
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLL....KWWKADPSMSLTSPVLQT........VTRDQIKAAALKNEIEQFYPKLPRVLA   68
NTDB id 1250 GC085 RS13065 WP 027219989.1   MNNLQPLLALNRMKR.IGPRTVLKLQKRWPDLNLMFQLSSVDLEE........AG....LPSWLAQTIKNFDPDFIKTDL   67
consensus                                   **********************    *!***** **!****!**        **************!**!******* *

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      KKLLRADYKKFSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLKN.PKLAFVGSRLAGQSGIKSVQKIVTELN.QSFTIV  138
NTDB id 1004747 ABI116 RS08800 WP 003245871.1 .AYR..EQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIV  145
NTDB id 114 BSU 16110 NP 389493.1           .AYR..EQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIV  145
NTDB id 1250 GC085 RS13065 WP 027219989.1   .NWLSSSENHHILTWDSPYYPALLKEIADPPFILYAKGELSALTQ.PSLAIVGSRNASVTGNENARAFSREISRHGVSIV  145
consensus                                    ***  *************!!**!* !**!!******!****!********!!*!*****!*********!*******!!

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NTDB id 599 KW2 RS05940 WP 021037268.1      SGLAKGIDTASHLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGV  218
NTDB id 1004747 ABI116 RS08800 WP 003245871.1 SGLASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGV  225
NTDB id 114 BSU 16110 NP 389493.1           SGLASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGV  225
NTDB id 1250 GC085 RS13065 WP 027219989.1   SGLALGIDAHAHLGCLEGGGKTIAVLGTGIDCIYPRRHLKLAEQITENGLLLSEFPLKSPPIAGHFPLRNRIISGLSLCI  225
consensus                                   !!!!*!!!***! ********!!*!** !* **!!**** ***********!!!******!***!!!*!!!!!*!!!***

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NTDB id 599 KW2 RS05940 WP 021037268.1      VVVEAKLRSGSLITCERALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN................  282
NTDB id 1004747 ABI116 RS08800 WP 003245871.1 IVVQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF........  297
NTDB id 114 BSU 16110 NP 389493.1           IVVQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF........  297
NTDB id 1250 GC085 RS13065 WP 027219989.1   LVIEAAIKSGSLITARMALEQNRDVLAIPGSIHNPLARGCHYLLQQGAKLVTSVADVLDELKIEHHQFTSNKPIFSLASG  305
consensus                                   *!* ****!!!!!!***!!!**!***!*!!********! **!*!!!!! *****!* *!************

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      KENLVKFIGFETTTIDQIIDRSGYGMEQVTSGLAELELKGAVIAVPGGYIRCEYER  282
NTDB id 1004747 ABI116 RS08800 WP 003245871.1 ........................................................  297
NTDB id 114 BSU 16110 NP 389493.1           ........................................................  297
NTDB id 1250 GC085 RS13065 WP 027219989.1   KENLVKFIGFETTTIDQIIDRSGYGMEQVTSGLAELELKGAVIAVPGGYIRCEYER  361
consensus
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X non conserved

X similar

X ≥ 50% conserved