```
logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ................MITNFDLFRWKKAGMTNLGVNKLLKFFRKYDRKISLRQMGQVAQ.VKSIPNFIEQYKNQDVKKLRADYKK   69
NTDB id 1250 GCO85 RS13065 WP 027219989.1   MNNLQPLLALNRMKRI.GPRTVLKLQKRWPDLNLMFQLSS........VDLEEAGLPSWLAQTIKNFDPDFIKTDL.NWLSSSEN   75
NTDB id 356718 RIO2 RS07685 WP 017367240.1  MYNVSERMIFHRLKGLISPSLLTKWWKVDPELYINEETHH....FKQDRSLQK.IDFTRLQQAEENEFPIFQHIVQ.AYL..KQN   77
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQ....T...VTRDQ.IKAAALKNEIEQFYPKLPRVLA.AYR..EQG   74
consensus                                   *  **   * * *** ***********!*** * **  **     *   *****    * * ******* * **** **    **

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NTDB id 599 KW2 RS05940 WP 021037268.1      FSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLKN.PKLAFVGSRLAGQSGIKSVQKIVTELN.QSFTIVSGLAKGIDTASHLS  152
NTDB id 1250 GCO85 RS13065 WP 027219989.1   HHILTWDSPYYPALLKEIADPPFILYAKGELSALTQ.PSLAIVGSRNASVTGNENARAFSREISRHGVSIVSGLALGIDAHAHLG  159
NTDB id 356718 RIO2 RS07685 WP 017367240.1  IHMIPITSPLYPSSLKHIYDPPPVLFLKGNVTYLNEEKSLGVVGTRVPSSYGEACVKKIVGELVEEDWMIVSGLAKGIDGLAHKE  162
NTDB id 114 BSU 16110 NP 389493.1           INTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGMSHAA  159
consensus                                   ** *******!!   !**!**!! *****!****!** * ***!!*!*** *!    * ****!* * **  !!!!!!*!!!** !**

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NTDB id 599 KW2 RS05940 WP 021037268.1      AIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSRGVVVVEAKLRSGSLITCERAL  237
NTDB id 1250 GCO85 RS13065 WP 027219989.1   CLEGGGKTIAVLGTGIDCIYPRRHLKLAEQITENGLLLSEFPLKSPPIAGHFPLRNRIISGLSLCILVIEAAIKSGSLITARMAL  244
NTDB id 356718 RIO2 RS07685 WP 017367240.1  CIRKKGKTIGVVAGGFQHVYPKEHVQMAQYMGEHHLLLSEHPPYIKPEKWHFPMRNRLISALTRGTIVVQCKEKSGSLITAYQAL  247
NTDB id 114 BSU 16110 NP 389493.1           SIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSLITAYQAL  244
consensus                                   *******!!*!** !* **!!**** ****** ****!!!*** **!***!!!*!!!*!**!*****!* ****!!!!!!***!!

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      EEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN.........................................  282
NTDB id 1250 GCO85 RS13065 WP 027219989.1   EQNRDVLAIPGSIHNPLARGCHYLLQQGAKLVTSVADVLDELKIEHHQFTSNKPIFSLASGKENLVKFIGFETTTIDQIIDRSGY  329
NTDB id 356718 RIO2 RS07685 WP 017367240.1  EQGKEVFAVAGSIFDSNSIGPARLIQQGAKLVHSTKDILEEFSLSGVQYTELT...............................  300
NTDB id 114 BSU 16110 NP 389493.1           EQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF...............................  297
consensus                                   !******!**!*****    !  *!*!!!!!***** !***!* *  *****

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                                            GMEQVTSGLAELELKGAVIAVPGGYIRCEYER
NTDB id 599 KW2 RS05940 WP 021037268.1      ................................  282
NTDB id 1250 GCO85 RS13065 WP 027219989.1   GMEQVTSGLAELELKGAVIAVPGGYIRCEYER  361
NTDB id 356718 RIO2 RS07685 WP 017367240.1  ................................  300
NTDB id 114 BSU 16110 NP 389493.1           ................................  297
consensus
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X non conserved

X similar

X ≥50% conserved