```
logo
NTDB id 599 KW2 RS05940 WP 021037268.1      ...............MITNFDLFRWKKAGMTNLGVNKLLKFFRKYDRKISLRQMGQVA.......QVKSIPNFIEQYKNQ   58
NTDB id 968724 MHH68 RS07860 WP 058014001.1 MYNVSERMIFHRLKGLISPSLLTKWWKVDPELYINEETHHFK....QDRSLQTIDFTRLKQAEEKEFPIFQHIVQAYLKQ   76
NTDB id 114 BSU 16110 NP 389493.1           MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQT.......VTRDQIKAAALKNEIEQFYPKLPRVLAAYREQ   73
consensus                                   * *    *   **  ******! *!*!***** *   ** *       *** **   ****  *  ** ** ** *!* !

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      DVKKLRADYKKFSSFSILDDLYPERLREIYNPPVLIFYQGNIDLLKN.PKLAFVGSRLAGQSGIKSVQKIVTEL.NQSFT  136
NTDB id 968724 MHH68 RS07860 WP 058014001.1 N.........IHMIPITSPLYPSTLKHIYDPPPVLFLKGNISYLNEEKSLGVVGTRVPSSYGEACVKKIVGELVKEDWT  146
NTDB id 114 BSU 16110 NP 389493.1           G.........INTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWV  143
consensus                                             * ***!** *!!  !* !!*!! **! *!****!   *****!!*!*** *!   !**** !* *  **

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      IVSGLAKGIDTASHLSAIKTKTPTIAVIGTGLDIFYPLENRKIQEYLAKYQLVLSEYSLGEKPLKYHFPERNRIIAGLSR  216
NTDB id 968724 MHH68 RS07860 WP 058014001.1 IVSGLAKGIDGIAHKECIRNKGKTIGIIAGGFQHLYPKEHVQMAEYMGEHHLLLSEHPPYVKPEKWHFPLRNRLISALTS  226
NTDB id 114 BSU 16110 NP 389493.1           IVSGLASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSE  223
consensus                                   !!!!!!*!!!***!   !* !**!!**!**!***!!*!*************!!!***   !! !*!!!*!!!*!**!*

logo
NTDB id 599 KW2 RS05940 WP 021037268.1      GVVVVEAKLRSGSLITCERALEEGRDIFAIPGNIADGTSDGCNHLIQQGAKLVYQAQDILEEYLYN........  282
NTDB id 968724 MHH68 RS07860 WP 058014001.1 GTIVIQCKEKSGSLITAYQALEQGKEVFAVAGSIFDPNSTGPAKLIQQGAKLVHSTKDILEEFSFRGVQYTELS  300
NTDB id 114 BSU 16110 NP 389493.1           GVIVVQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF  297
consensus                                   !**!***!**!!!!!!***!!!*!***!!**!***!* * !* *!!!!!!!***** !!*!!* ** *****
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X non conserved

X similar

X $\geq$ 50% conserved