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logo

NTDB id 1361 HI 0985 AAC22646.1          MNDITY..TLLRLMQVPKLGGVGIDKILSNITLNELLNYDDVAFRQMGWGAIQIRRWFKPEA.......................   60
NTDB id 91481 L6430 RS15985 WP 065644124.1 MNESSELLILLRLRG...........TL.....................SPSLLTKWWKQDPSLSLTGEKNHLLTKLSLKRSDLC   53
NTDB id 114 BSU 16110 NP 389493.1        MDQAAVCLTICRINQ...........LL.....................SPSLLLKWWKADPSMSLTSPVLQTVTRDQIKA...A   50
consensus                                !** *  ****!* *           *!                      *****  *!*!  *******       ***  **

logo

NTDB id 1361 HI 0985 AAC22646.1          ..........KFIEPALVWSQKEGNHLVNYFSPFYPFLLKQTASFPPLLFVKGNLTALS.QRQMAMVGSRYCTTYGEYWAKHFAT  134
NTDB id 91481 L6430 RS15985 WP 065644124.1 SIRKLAEQELSNVKQLIRSYEAAGVRMTAICSPDYPASLKTIHDPPPVLFLKGNVKLLHEQRLIGIVGTRSPSLYGKRAAVHLVR  138
NTDB id 114 BSU 16110 NP 389493.1        ALKNEIEQFYPKLPRVLAAYREQGINTIPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTK  135
consensus                                 **    **     *  **  *   !* ** * !* !!* !!** **!**!!*!!****!* *! ***!!*! ** !!*  * !* *

logo

NTDB id 1361 HI 0985 AAC22646.1          ELSLAGFTITSGLALGIDGHCHQAVVNIQGQTIAVLGSGLEQIYPSKHQRLSAQIIENNGALVSEFLPNQAPIAANFPRRNRIIS  219
NTDB id 91481 L6430 RS15985 WP 065644124.1 ELCKKSWTIVSGLAKGIDGLAHQESIRSKGRTIGVIAGGFNSIYPREHRQLAGQMAE.NHLLVSEHPPDVKPQKWHFPMRNRLIS  222
NTDB id 114 BSU 16110 NP 389493.1        EICRKGWVIVSGLASGIDGMSHAASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAK.HHILLSEHPPETKPQKWHFPMRNRIIS  219
consensus                                !*******!*!!!! !!!!* !***** *!*!!*!***!** !!!*** *!*****  ***!*!!**!* *!****!!*!!!*!!

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NTDB id 1361 HI 0985 AAC22646.1          GLSVGTLVVEATEKSGSLITARYALEQNREVFAVPGNIQNKSSQGCHRLIKQGAMLVENAKDILETLYQHSIHSQTEIDFDQIAV  304
NTDB id 91481 L6430 RS15985 WP 065644124.1 GLTEGIVVVQGKEKSGSLITAYQALEQGREVFAVPGPIFDASSFGPSRLIQEGAKLVLNIEDILSELPPSRTQYIEPV.......  300
NTDB id 114 BSU 16110 NP 389493.1        GLSEGVIVVQGKEKSGSLITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF.......  297
consensus                                !!**!**!!***!!!!!!!!!**!!!!*!!!!!!!! *** ** !* *!!**!!*** ***!!***!*   *** ***

logo

NTDB id 1361 HI 0985 AAC22646.1          PNYTPPPDPRRLVEAPSHPKLYSRIGYTPVSIDDLAEEFNLSVDVLLVQLLDLELQDLIISENGLYKRV  373
NTDB id 91481 L6430 RS15985 WP 065644124.1 ..........................................................  300
NTDB id 114 BSU 16110 NP 389493.1        ..........................................................  297
consensus
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X non conserved

X similar

X $\geq$ 50% conserved