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logo
NTDB id 195722 BS16045 RS16865 WP 033884760.1  MKSRTNKISVLLVVISLLYVIYLTYISNNNLLVGATVSKGKNGDVVITNVDEYSMASYSGIEKGDIVKRINNQKINTKEI   80
NTDB id 91 BSU 31690 NP 391047.2               MKNLIKKFTIAVIVLSILYISYTTYISMNGIIIGTKIHKNDKSQFMIEEISESSYGQFVGLRQGDIILKINKEKPSDKHL   80
consensus                                      !!     ! ** **!*!*!!* ! !!!! ! ***!  **!      *!  * ! ! * * !*  !!!* *!!  !*  !**

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NTDB id 195722 BS16045 RS16865 WP 033884760.1  KMNKLKNVSSMVVERNGKDVELKL....TLFNDKNFSTYLIPLMFYIVCLFCCLFIIKINESKDLPSALVLIIFLLSASI   156
NTDB id 91 BSU 31690 NP 391047.2               KWGYLSHINSLDILRSGKKIHLKDFDLVTLNRPYSFFLFVLPLFFYFLSIICIFYILKVNKKRRSFAAYILILLLLDISI   160
consensus                                      !   ! ** !* * ! !! **!! ****!!  *  !  ***!! !! *** !* *!*!*!  *  * ! *!!* !!  !!

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NTDB id 195722 BS16045 RS16865 WP 033884760.1  AYISAGVSVKGDILCRCIMVVTLISVPLNYLLFLYHYFRELGTTLFDKKVFILYLVPIINVVCEMFRSHLFF.RDYVPKL   235
NTDB id 91 BSU 31690 NP 391047.2               AYISAGGPFRGHIINRYINLFTFISSPILYLQFIQRYLGEIGKTFLNRI.SFLYIIPIFNLGIEFFQDYLQVDIDFLATL   239
consensus                                      !!!!!! * *!*!**!*! * ! !! !* !! !* *!  !*! !   * *  !!**!! !* *! !  *!  * !*** !

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NTB id 195722 BS16045 RS16865 WP 033884760.1  SLLSFFFL..FIIVGIYFCIILIKNKDTEQAHIIKVLTIINIFSFSPFLCLYLIPYVFLNAHYVSSFLAASFMMLIPFSL   313
NTDB id 91 BSU 31690 NP 391047.2               NLVSFATLTLFSFSAIY..LHLNKYKYAEHSFILKLLILTNTLSFAPFLIFFVLPIIFTGNYIFPALASASLLVLIPFGL   317
consensus                                       !*!!  !**!   *!!****! ! !  !* *!*!*! * !  !! !!!* ***! *!   *  *    !! **!!!! !

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NTDB id 195722 BS16045 RS16865 WP 033884760.1  VFQFMTNKIYNVDFILSRLRYYGFLALTPTIILISTIELISSPDSDFYSVKLTFLIYIIMLAVFYYKEVLDFRFRLKRVS   393
NTDB id 91 BSU 31690 NP 391047.2               VYQFVANKMFDIEFILGRMRYYALLAMIPTLLIVGALVLFDVMDIQMNPVRQTVFFFVVMFAVFYFKEVMDFKFRLKRFS   397
consensus                                      !*!!* !!** **!!! !*!!!* !!* !!****  * !   *!    *!* !   ***! !!!!*!!!*!!*!!!!! !

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NTDB id 195722 BS16045 RS16865 WP 033884760.1  EKFNYQDSIYKFTQMIRDSTSLSQVFEELKNTILEVSLVSRAHVYEVSADGNIKLYDAENVNSFEKVYEKEFRKVTSEIG   473
NTDB id 91 BSU 31690 NP 391047.2               EKFNYQDSIFKYTQLMRGVTSLQQVFKELKNTILDVLLVSKAYTFEVTPDHKVIFLDKHEVGPDWNFYQEEFENVTSEIG   477
consensus                                      !!!!!!!!!*!*!!**!  !!! !!! !!!!!!!*! !!!*!* *!!**!* *   ! * ! *    !  !!  !!!!!!

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NTDB id 195722 BS16045 RS16865 WP 033884760.1  KIVEFNKGFVMKIGERGGKSFVILCLSKMNTPRLTLEELSWLKTLAFYTNVSIENVMKIEELMSHLEEIKQQESNPVWLK   553
NTDB id 91 BSU 31690 NP 391047.2               KIIEVNQGFLMKVGERGGSSYVLLCLSNINTPRLTRDEISWLKTLSFYTSVSMENVLHIEELMEHLKDLKQEGTNPIWLK   557
consensus                                      !!*! ! !!*!!*!!!!! !*!*!!!! *!!!!!! *!*!!!!!! !!! !!*!!!**!!!!! !! **!!  *!!*!!!
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NTDB id 195722 BS16045 RS16865 WP 033884760.1  KLMYTIEEKQRSDLARDLHDSVLQDLISLKRQCELFLGDFKKDDNPCREEVQDKLVQMNEQMSDVISMTRETCHELRPQL  633
NTDB id 91 BSU 31690 NP 391047.2               KLMFAIEEKQRSGLARDLHDSVLQDLISLKRQCELFLGDFKKDDNPCREEVQDKLVQMNEQMSDVISMTRETCHELRPQL  637
consensus                                      !!!* !!!!!!! !!!!!!
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