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logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  ....MMALACGLVLLRFLPQLPPLAALLPLVGMALLCLYRRHHAVALFLLGFAWACLFAHDSWEGRLAPKLDGRTLWLEG   76
NTDB id 1199 PSJM300 12650 AFN78592.1        MRAGMLALAAGLLLLRFLPQLPSFGWLLALAPVGLLLLPFRWRPLAFFLFGLVWACLNAQWALDDRLPVDLDGRTFWLEG   80
consensus                                    ****!*!!!*!!*!!!!!!!!!* * !!*! ***!!*!* !****! !! !  !!!! !*   * !!** !!!!! !!!!

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  QVAGLPATADGIVRFELEDVQAR.LDLPGRIRVSWYGGPEVRAGERWRLAVTLRRPHGLANDFGFDYEAWLAADGIGATG  155
NTDB id 1199 PSJM300 12650 AFN78592.1        QVTGLPDRRGDVVRFELEDIHSRHAGLPSRIRLAWYGGPEIRSGERWRLAARLKRPSGMVNPSAFDYEAWLLARRIGATG  160
consensus                                    !! !!!     *!!!!!!!** !*  !! !!!* !!!!!!*! !!!!!!!  !*!!*!* !* *!!!!!!! !  !!!!!

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  SVKDGRRLAEATGPMAWREAWKDRLLAVDARGRNAYLVALVLGDGSGLGRDDWDMLQDTGTLHLMVISGSHISLLGGLLY  235
NTDB id 1199 PSJM300 12650 AFN78592.1        TIKAGERIAEAASSGAWRDRLRQRLLTVEAHGRAGAIAALVVGDGSGLSTADWRVLQDTGTVHLMVISGQHVGMLAGLLY  240
consensus                                    **! ! !*!!!  * !!!*  * !!! !*!*!! * * !!!*!!!!!!   !! *!!!!!!*!!!!!!! !* *!*!!!!

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  ALVAGLARLGAWPARVPWLPCACAVALAGAWGYGWIAGLQVPALRACLMLSMVLLWRLHFRRQGVWLPLLGALLVVLLVD  315
NTDB id 1199 PSJM300 12650 AFN78592.1        AVVLLLARWGIWPQRLPWLPWACGLAFAGALGYGWLAGFEVPVRRACLMVAIVLLWRLRFRHLGVWLPLLIALVGVLMVD  320
consensus                                    !*!  !!! ! !! !*!!!!*!!**! !!! !!!!*!!  !!  !!!!!* *!!!!!!*!!* !!!!!!! !!* !!*!!

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  PLVSLTPGFWLSFAAVALLVYGFAGRLGRGAGWLAWGRAQWLMALGLAPVLLALGLPLSPAGALANLIAVPCVELLVVPL  395
NTDB id 1199 PSJM300 12650 AFN78592.1        PLASLQPGFWLSFVAVALLIWIFRGRLGVPSWWRALLYAQWAMALGLLPAMLVLGLPVSLSGPLANLLAVPWISVLVVPL  400
consensus                                    !! !! !!!!!!! !!!!!** ! !!!! *  ! !   !!! !!!!! ! *! !!!!*!* !*!!!!*!!!** *!!!!!

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  ALVGSLLLWLPVVGEGLLWLAGGVLDVLLGLLGRLSAYSPAWHPMAPPPWSIALALFGALLCLAPAGLPLRPLGLALLLP  475
NTDB id 1199 PSJM300 12650 AFN78592.1        ALLGSFLLWVPWLGEALLWLAGGLLAVLFELLALIAGWQPAWLASALPLWAWSLVALGTLVLLLPAGVPLRVLGTLLLAP  480
consensus                                    !!*!! !!!*! *!!*!!!!!!!*! !!  !!* * ** !!!** !*!*!   !   ! !**! !!!*!!!*!!  !! !

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  MFWPHSTTPPHGHAEVRVLDVGQGLSVLIRTRQHTWLYDAGPRRGDFDLGEVAVLPTLRGLGIERLDMLLLSHADNDHAG  555
NTDB id 1199 PSJM300 12650 AFN78592.1        LLFAPDSRPEQGRAEVWVFDVGQGLSVLVRTRDHALLYDAGPRYGDFDIGERVVFPSLRQLGLERLDLMMLSHADSDHAG  560
consensus                                    * **  * !**!*!!! ! !!!!!!!!!!*!!! !  !!!!!!! !!!!*!!  ! !*!! !!*!!!!***!!!!! !!!!
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logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  GARSVAAAVPVARIISGEPGRLPDSLPAGPCGN.EAWQLDGVRFSTWQWPDATDSNGRSCVLYVEAGGESLLLTGDLPAA   634
NTDB id 1199 PSJM300 12650 AFN78592.1        GALAIQRAMPVGAVLSGEPERLPAALDARSCRTGQRWTWNQVNFSVWRWPQATNGNQASCVLMVEAAGERLLLTGDIDAQ   640
consensus                                    !!   *  !*!!* **!!!! !!!  !*! *!  *  !   ! !! ! !! !!  !  !!!! !!!*!! !!!!!!**!

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  GEAAWLASHPGLGADWLLAGHHGSRSASSAAFVRQLAPRAALVSRSRHNAHGHPSSEVLQRFAEQGTKVHDVAREGALRL   714
NTDB id 1199 PSJM300 12650 AFN78592.1        AERALVDGGMEVNARWLLAPHHGSNSSSSAVFLAAVAADGALISRSSHNAFGHPHPAVLKRLQNAGAELHDTAEHGALSL   720
consensus                                    *! ! *  ** * ! !!!!*!!!! ! !!! !*  *!* *!!*!!! !!!*!!!** !! !    !  *!! ! *!!! !

logo
NTDB id 332535 ELR50 RS08090 WP 269964232.1  LLGQRGTLRGVRENAGFWREK   735
NTDB id 1199 PSJM300 12650 AFN78592.1        QLGAFGGARRMRDEPRFWREK   741
consensus                                     !!   !   ! *!* * !!!!!
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X non conserved

X similar

X $\geq$ 50% conserved