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logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  .MGTYRILPCGAISAAAGIASVQSSSLLPLAAFLCLFFIL.CLIKKQFFLFIICTLVCGFYFGYFLIIDRSNTSSYREGA   78
NTDB id 107 BSU 25570 NP 390435.1            MRNSRLLLPMAAASATAGITA...AAYFPAIFLFILFLLILIKTRHAFLIIVCFFSFILFFVLYAVTDSQNVSSYRQGT   77
consensus                                    *  *  *!!**! !! !!!  ***    !     *!! *****  ** !! !*!   *  *!  * * !  ! !!!! !

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  YDAAVSIRDIPRIDGDRLAFTAETAEGEAVKAGYIIKSLQEKAALSALDPGSTCFMKGELKSPKKETVPGTFDYKEYLRQ  158
NTDB id 107 BSU 25570 NP 390435.1            YQFKAVIDTIPKIDGDRMSMMVETPDKEKWAAAYRIQSAGEKEQLLYIEPGMSCELTGTLEEPNHATVPGAFDYNEYLYR  157
consensus                                    !     !  !!*!!!!!*    !!** !   !*! ! !  !!  !  **!! *! * ! !  ! * !!!! !!! !!!

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  QGIHWNFTVQSIENCKSGGGLMPFLLKIRKAGLVFIEKNVPESSAGIVQALTFGDRFLIEQEVIDGYQTLGIIHLLAISG  238
NTDB id 107 BSU 25570 NP 390435.1            QHIHWNYSVTSIQNCSEPENFKYKVLSLRKHIISFTNSLLPPDSTGIVQALTVGDRFYVEDEVLTAYQKLGVVHLLAISG  237
consensus                                    !*!!!!**! !! !!  *    * *! *!!* * !    *!* ! !!!!!!! !!!! *! !!* *!! !!**!!!!!!!

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  LHIGIISAAFFYILLRIGMTRECAKWSLIIMLPVAAVLTGGAPSVLRAAFMTEIYLVSSLCKNRLRSAQVISIVFLGLLL  318
NTDB id 107 BSU 25570 NP 390435.1            LHVGILTAGLFYIMIRLGITREKASILLLLFLPLYVMLTGAAPSVLRAALMSGVYLAGSLVKWRVRSATAICLSYIVLLL  317
consensus                                    !!*!!**!* !!!**!*!*!!!*!   !** !!*  *!!!*!!!!!!! !* *!!  !!*! !*!!!  !** ** !!!

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  YSPYMLFQAGFQLSFAVSFVFILSKKILVKPKRQAARLLLSSFAAQLGSLPILLFHFQEFSFLSVLMNLFFIPFYVLAVM  398
NTDB id 107 BSU 25570 NP 390435.1            FNPYHLFEAGFQLSFAVSFSLILSSSIFQQVKTSLGQLTIVSLIAQLGSLPILLYHFHQFSIISVPMNMLMVPFYTFCIL  397
consensus                                    * !!*!! !!!!!!!!!!!  !!!   !   *!   * ! * !  !!!!!!!!!!*!!* !! *!!*!!*  *!!!   ***

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  PLSFAGLSASLIAPPLGELAIGALDALLRWSHVVVKTVSSVDFFTYSAVQPDVLQLLFYLVAICFLFISMEREASIQRLI  478
NTDB id 107 BSU 25570 NP 390435.1            PGAVAGVLLLSLSASFGRLFFSWFDLLISWINRLITNIADVDVFTIMIAHPAPVLLFLFTVTIILLLMAIEKRSLSQ.LM  476
consensus                                    !   !!*    * ** ! !     ! !* ! * **  *  !! !!    *! ** !  * ! !* ! * *!*    !*!*

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  IPVCLLACAF.LFHASVPYFTREGEVTVLDVGQGDSIYVSAPGQNGRVLIDTGGTVSFETEEWRKRKHQFSLGDRVLMPF  557
NTDB id 107 BSU 25570 NP 390435.1            VTGG.ICCTVMFLLFIYPCLSSEGEVDMIDIGQGDSMFVGAPHQRGRVLIDTGGTLSYSSEPWREKQHPFSLGEKVLIPF  555
consensus                                    ** ****!  *  *   !* * !!!! **!*!!!!!**! !!*! !!!!!!!!!!*!* *!*!! * !*!!!!**!!*!!
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logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  LASKGVKKLDALILTHADQDHIGEAEVLIRKHKVKQLIVPIGYAAEPADEKLLRFAAERGVDVRTAKRGDRLKIGDLVFD   637
NTDB id 107 BSU 25570 NP 390435.1            LTAKGIKQLDALILTHADQDHIGEAEILLKHHKVKRLVIPKGFVSEPKDEKVLQAAREEGVAIEEVKRGDVLQIKDLQFH   635
consensus                                    !  !!*! !!!!!!!!!!!!!!!!!!*!***!!!! !**! !*  !! !!!*!  ! ! !! *   !!!! ! ! !! !*

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  VLSPETANGNSKNNSSLVLWMKAGGFSWLLTGDLEKQGEREIIEAYPDLKADILKVGHHGSKGSTGEELIKQIEPKIALI   717
NTDB id 107 BSU 25570 NP 390435.1            VLSPEAPDPASKNNSSLVLWMETGGMSWILTGDLEKEGEQEVMNVFPNIKADVLKVGHHGSKGSTGEEFIQQLQPKTAII   715
consensus                                    !!!!! * * !!!!!!!!!!!  !! !!*!!!!!!! !! !**  *! *!!!*!!!!!!!!!!!!!!! ! !* !! !*!

logo
NTDB id 1144988 BGLY RS14975 WP 046131766.1  SAGEHNRYGHPHEEVLEVLKRHQVKVFRTDRDGAVQYLFKRGDGTFLLHPPYDTVYSP...   775
NTDB id 107 BSU 25570 NP 390435.1            SAGKNNRYHHPHQKVLQLLQRHSIRVLRTDQNGTIQYRYKNRVGTFSVYPPYDTSDITETN   776
consensus                                    !!! *!!!*!!!  !! *! !! **! !!!  ! *!! *!   !!! **!!!!!   ****
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X non conserved

X similar

X $\geq$ 50% conserved