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logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  MRTGLIALALGLSTPIFLPALPPLWLIAAMPVLALMALPFRTYPLGFFLFGLAWACLSAQFALDDRLPVALDGETRWVEG   80
NTDB id 1199 PSJM300 12650 AFN78592.1        MRAGMLALAAGLLLLRFLPQLPSFGWLLALAPVGLLLLPFRWRPLAFFLFGLVWACLNAQWALDDRLPVDLDGRTFWLEG   80
consensus                                    !! !**!!! !!  * !!! !!*   * !*****!* !!!!  !!*!!!!!! !!!! !!*!!!!!!!! !!! ! !*!!

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  RVVGLPQRGDGVVRFELADAHSRRTRLPTTLRLAWFGGPPVNSGERWRLAVKLKRPAGLLNPHGFDYSAWLLSRGIGATG  160
NTDB id 1199 PSJM300 12650 AFN78592.1        QVTGLPDRRGDVVRFELEDIHSRHAGLPSRIRLAWYGGPEIRSGERWRLAARLKRPSGMVNPSAFDYEAWLLARRIGATG  160
consensus                                     ! !!! !   !!!!!! ! !!!*  !!* *!!!!*!!!** !!!!!!!! *!!!! !**!**!!! !!!! ! !!!!!

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  TVKDGRLLQ..AARGAWRDEVRQALAQVDANGRSGALAALVLGDGGGLSREDWQVLQNTGTVHLLVISGQHIGLLAGLVY  238
NTDB id 1199 PSJM300 12650 AFN78592.1        TIKAGERIAEAASSGAWRDRLRQRLLTVEAHGRAGAIAALVVGDGSGLSTADWRVLQDTGTVHLMVISGQHVGMLAGLLY  240
consensus                                    !*! !  * **!  !!!!! *!! !  !*!*!! !!*!!!!*!!! !!!  !! !!! !!!!!!*!!!!!!*!*!!!!*!

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  LLVAGAARYGLWPAGLAWLPWACALAFCAALGYGLLAGFEVPVRRACAMIGLVLLWRLRFKQPDPWWAWLLAFAGVLVFD  318
NTDB id 1199 PSJM300 12650 AFN78592.1        AVVLLLARWGIWPQRLPWLPWACGLAFAGALGYGWLAGFEVPVRRACLMVAIVLLWRLRFRHLGVWLPLLIALVGVLMVD  320
consensus                                     *!   !!*!*!!  !*!!!!!!*!!!**!!!!! !!!!!!!!!!!! !***!!!!!!!!*** *! * !*!  !!!* !

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  PLASLRPGFWLSFAAVAILMFTFGGRLGPWRWWQTWTRAQWLVAVGLCPLLLIVGLPVSLSGPLVNLLAVPWISLLVLPP  398
NTDB id 1199 PSJM300 12650 AFN78592.1        PLASLQPGFWLSFVAVALLIWIFRGRLGVPSWWRALLYAQWAMALGLLPAMLVLGLPVSLSGPLANLLAVPWISVLVVPL  400
consensus                                    !!!!! !!!!!!!! !!!*!** ! !!!!** !!     !!! *!*!!*! *!**!!!!!!!!!! !!!!!!!!!*!!*!*

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  ALLGTALLPVPLVGEGLLWIAGGLLDLLFKGLTLVAGRMPAWVPAAVPTWALGIAVLGAFLLLLPKGVPLRVLGWPMVLL  478
NTDB id 1199 PSJM300 12650 AFN78592.1        ALLGSFLLWVPWLGEALLWLAGGLLAVLFELLALIAGWQPAWLASALPLWAWSLVALGTLVLLLPAGVPLRVLGTLLLAP  480
consensus                                    !!!!* !!*!! *!!*!!!*!!!!! *!!  ! !*!!  !!!** !*! !!  *  !!  *!!!! !!!!!!!! *** *

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  MVFPPREHLPPGQAEIWQLDVGQGLAVLVRTRRHTLLYDAGPRFGEADVGERVVLPTLRKLGVRGLDLMLLSHADADHAG  558
NTDB id 1199 PSJM300 12650 AFN78592.1        LLFAPDSRPEQGRAEVWVFDVGQGLSVLVRTRDHALLYDAGPRYGDFDIGERVVFPSLRQLGLERLDLMMLSHADSDHAG  560
consensus                                    **!*!  ****! !!*!  !!!!!! !!!!!! ! !!!!!!!!*!* !*!!!!! !*!! !!*  !!!!*!!!!! !!!!
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logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  GAPAVRNGLPTKEVISGDPDALPAELLAGPCDSGRRWEWDGVGFELWRWASAVESNQKSCVLLVEAGGERLLLTGDIDIH   638
NTDB id 1199 PSJM300 12650 AFN78592.1        GALAIQRAMPVGAVLSGEPERLPAALDARSCRTGQRWTWNQVNFSVWRWPQATNGNQASCVLMVEAAGERLLLTGDIDAQ   640
consensus                                    !!*!*  **!   !*!!*!* !!! ! ! *! *! !! !  ! ! *!!!* !   !! !!!!*!!!*!!!!!!!!!!! *

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  AERALLDEPLALPIQWLAAPHHGSRSSSSMALLSRLKPHSVLISRGQGNAFGHPHPQVMARYRRSGLAIYDSAEQGAIRL   718
NTDB id 1199 PSJM300 12650 AFN78592.1        AERALVDGGMEVNARWLLAPHHGSNSSSSAVFLAAVAADGALISRSSHNAFGHPHPAVLKRLQNAGAELHDTAEHGALSL   720
consensus                                    !!!!!*! ** **  !! !!!!!! !!!!   !  * **  !!!!  *!!!!!!!! !* !    !  **!*!!*!!* !

logo
NTDB id 262460 C0J56 RS21055 WP 134925266.1  QLGAFELPRTEAGHRRYWRDRPAVGPPGQY   748
NTDB id 1199 PSJM300 12650 AFN78592.1        QLGAFGGARRMRDEPRFWREK.........   741
consensus                                    !!!!!  *!    **!*!!***********
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X non conserved

X similar

X $\geq$ 50% conserved