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logo

NTDB id 79358 KH172YL63 RS19600 WP 173107674.1  MPLRKIDTKMLDIILKKMVDTVDESKDEIFQIGEQCRNDYDDLVRELLEVKEMVLKVIDEGDTLHQKSKLARVRLSEVSK   80
NTDB id 130 BSU 35500 NP 391430.1               MNKTKMDSKVLDSILMKMLKTVDGSKDEVFQIGEQSRQQYEQLVEELKQIKQQVYEVIELGDKLEVQTRHARNRLSEVSR   80
consensus                                       !*  !*!*!*!! !! !!* !!! !!!!*!!!!!!*!* !* !! !!  *!  !  !!* !! !*  ***!! !!!!!!*

logo

NTDB id 79358 KH172YL63 RS19600 WP 173107674.1  HFQTYSEDQVREAYEKAHDLQMKLSMNRQQEKQLRGRRDELERRLQTLGDTIERAENLCSQISVVLNYLNSDLRQVNEAL   160
NTDB id 130 BSU 35500 NP 391430.1               NFHRFSEEEIRNAYEKAHKLQVELTMIQQREKQLRERRDDLERRLLGLQEIIERSESLVSQITVVLNYLNQDLREVGLLL   160
consensus                                       *!* *!!* *! !!!!!! !!* !*!  ! !!!!! !!!*!!!!!  ! * !!! ! !*!!!*!!!!!!! !!! !   !

logo

NTDB id 79358 KH172YL63 RS19600 WP 173107674.1  EDAKQRQDFGLKIIEAQEDERKRLSREIHDGPAQMMANVLIRSDLIERVYREKSTEDAIKEIRDLKRMVRSALYEVRRII   240
NTDB id 130 BSU 35500 NP 391430.1               ADAQAKQDFGLRIIEAQEEERKRVSREIHDGPAQMLANVMMRSELIERIFRDRGAEDGFQEIKNLRQNVRNALYEVRRII   240
consensus                                        !!  *!!!!!*!!!!!!*!!!!*!!!!!!!!!!!!*!!!**!!*!!!!**!**  !!*  !!* !*  !! !!!!!!!!!

logo

NTDB id 79358 KH172YL63 RS19600 WP 173107674.1  YDLRPMALDDLGLIPTLKKYLSTIEEYNPETSIQFMNMG..LDIRLPSKFEVALFRLVQESVQNALKHAEATHIQVKVEV   318
NTDB id 130 BSU 35500 NP 391430.1               YDLRPMALDDLGLIPTLRKYLYTTEEYNGKVKIHFQCIGETEDQRLAPQFEVALFRLAQEAVSNALKHSESEEITVKVEI   320
consensus                                       !!!!!!!!!!!!!!!!!!*!!! ! !!!!*   !*! **!** ! !!** !!!!!!!! !! ! !!!!! !  *! !!!!*

logo

NTDB id 79358 KH172YL63 RS19600 WP 173107674.1  KKDQISVVIKDNGKGFDQHK...EKKGSFGIMGMKERVDLLEGDIKIDSKVGNGTVILIQVPLNT   380
NTDB id 130 BSU 35500 NP 391430.1               TKDFVILMIKDNGKGFDLKEAKEKKNKSFGLLGMKERVDLLEGTMTIDSKIGLGTFIMIKVPLSL   385
consensus                                        !! * **!!!!!!!!! * *** !  !!!**!!!!!!!!!!! * !!!!*! !! !*! !!!
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X non conserved

X similar

X ≥ 50% conserved