```
logo
NTDB id 386368 F1737 RS03290 WP 317137358.1  MKLFGKKEIIP.....................LEEINEEENHQQEILDKIESRKKANEGFNRILTHPVEVLTEEPINILLLS   61
NTDB id 63 F7686 RS01500 WP 066956433.1      ...MGFKEIIDDFLNRLPGQDRTTGGAAADALVSESFEERREEEIFGRIENWRKYQEGFYRFLKHPLRVMAEEPLTVLFIS   77
consensus                                    *** ! !!!!********************       ! *  !!   *!!  *! *!!! ! ! !!* !* !!!* *!  *!

logo
NTDB id 386368 F1737 RS03290 WP 317137358.1  VPVALFIFLAGIVATVSQYGLMSLLTSTFIDDLFFFTILISLTPLAILDTKEAMRVRNIEVALPNFFRDVAGMNQSGMTL  141
NTDB id 63 F7686 RS01500 WP 066956433.1      IPAALLLFAGGFMSLVLSYGVGVLFSTTMIDDVFVFSLLIAIVPLAILDLKESLRVSSIEASLPNFFRDVAGMNDSGMTL  157
consensus                                    *! !! *! *! *  !  !!*  ! **! !!!*! !**!! * !!!!!! !! *!!  !!  !!!!!!!!!!!! !!!!!

logo
NTDB id 386368 F1737 RS03290 WP 317137358.1  PNAINTVSNGDYGRLTPHIIKLNNEMSWNIPFVNAIYRFGESLGTPLARRSVDLIAKASMAGGDVSEVLRAAANDSYEFV  221
NTDB id 63 F7686 RS01500 WP 066956433.1      PHAIHIVSEGEYGALTPHIRKLDTEMSWGVPFVEAIRRFGKAVNTPLTERSVDLIAHASSAGGDVSEVLRAAAHDAYEFF  237
consensus                                    !*!!* !! !*!! !!!!! !!  !!!! *!!! !! !!!  * !!!  !!!!!!!*!! !!!!!!!!!!!!!*! !!!

logo
NTDB id 386368 F1737 RS03290 WP 317137358.1  NLADERRNNMMIYVVIVLVSFLVFLFVIAIMTGTFLATMADAGAAVAASGSDAAASGAFGSAIDMDLYRRIFSHAAMIQG  301
NTDB id 63 F7686 RS01500 WP 066956433.1      NLKMERRNGMMIYMIIIVMSFFVFLFVIGVLSSTFLTTMAEAGTAVAASGSTQT....FMGTVDLFLYNRLFCHAALIQG  313
consensus                                    !!  !!!! !!!!**!***!! !!!!!!**** !!! !!!*!! !!!!!!!   ****!   *!* !! !*!*!!!*!!!

logo
NTDB id 386368 F1737 RS03290 WP 317137358.1  FFSGLVAGQMGEGRAIGGLKYSLIMLTIAWVSFRFFI  338
NTDB id 63 F7686 RS01500 WP 066956433.1      FFSGLGAGVMGEGRVLAGLKYSAIMVLIAWIAFRFFI  350
consensus                                    !!!!! !! !!!!! **!!!!! !!* !!!* !!!!!
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X non conserved

X similar

X $\geq$ 50% conserved