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logo

NTDB id 50469 HCW RS01315 WP 014660428.1  MKN..FFYILLFFTNSLKALIIETLEEIKTSPKQGTFKAKIIDSNENHQVLGTYKISSNGKIIFTITHIHTLNTYKPFDEKTSLQ   83
NTDB id 1207 C694 RS07860 WP 000749005.1  MKKSLCLSFFLTFSNPLQALVIELLEEIKTSPHKGTFKAKVLDSKKPRQVLGVYNISPHKKLTLTITHISTAIVYQPLDEKLSLE   85
consensus                                 !! ***    ! !*!*! !!*!! !!!!!!!!* !!!!!!**!!  **!!!! ! !!** !*  !!!!!*!   ! ! !!! !!

logo

NTDB id 50469 HCW RS01315 WP 014660428.1  TTLNPKRSIIPKGTQIILSSKEFKNHHINSFNSFSKPSLPKARQNFNPAPSQTYSNFSYLEIPNKLRQINSKNSSSKTLNTLAEV  168
NTDB id 1207 C694 RS07860 WP 000749005.1  TTLNPNRPTIPRNTQIVFSSKELKESHPHQMPSLNAPMQKPQNK..PHSSQQPSQNFSYPEP..KLGSKNSKNSLLQPLAIPSKI  166
consensus                                 !!!!! !* !!* !!!* !!!! ! *!**  *!   !  **   ***  * !*  !!!!*!***!!   !!!!!   *!  *  *

logo

NTDB id 50469 HCW RS01315 WP 014660428.1  K.......HQTNVKEPLKSSLN...ENLI.SKPSNKQE..NIISKQVVAPSLEETTPNEFETIEPKDPNLKEFACGKWVYEDEKL  240
NTDB id 1207 C694 RS07860 WP 000749005.1  SPTNETQTPTNDTKPPLKHSSEDQESNLFITPPTEKTLPNNTSNADISENNESNENKDNVEKQAIRDANIKEFACGKWVYDDENL  251
consensus                                  *******     !*!!!*!  *** !! ***!* !  **!     *  *      *   !   **!*!*!!!!!!!!!!*!! !

logo

NTDB id 50469 HCW RS01315 WP 014660428.1  QAIRPSILKRFDEEKETYTDITPCDYSTTQGKTGKIIMPYTKITQKINEPLEEPETFESTRNFSILKAQSSISKCKGARTKKDGT  325
NTDB id 1207 C694 RS07860 WP 000749005.1  QAYRPSILKRVDEDKQTATDITPCDYSTAENKSGKIITPYTKISVHKTEPLEEPQTFEAKNNFAILQARSSTEKCKRARARKDGT  336
consensus                                 !! !!!!!!! !!*! ! !!!!!!!!!!   !*!!!! !!!!!* *  !!!!!! !!!   !! !! ! !!  !!! !! *!!!!

logo

NTDB id 50469 HCW RS01315 WP 014660428.1  IRQCYFIDEPLKQSWESQYQITSQLIKVVYERPKQDDQIEPTFYETSELAYTSTRKSEVTHNELNLSDKFMGFVEVYEGHYLNDI  410
NTDB id 1207 C694 RS07860 WP 000749005.1  TRQCYLIEEPLKQAWESEYEITTQLVKAIYERPKQDDQVEPTFYETSELAYSSTRKSEITHNELNLNEKFMEFVEVYEGHYLNDI  421
consensus                                  !!!! !*!!!!! !!! ! !!*!!*! *!!!!!!!!!!*!!!!!!!!!!!!*!!!!!!*!!!!!!! *!!! !!!!!!!!!!!!

logo

NTDB id 50469 HCW RS01315 WP 014660428.1  LKETSEYKEWVKEHVRLKDGVCEMLEIEELPRAKSVPLSVDNSRVNCIKKGNYIF...  465
NTDB id 1207 C694 RS07860 WP 000749005.1  IKESSEYKEWVKNHVRFKEGVCMALEIEEQPRAKSTPLSIENSRVVCVKKGNYLFNEV  479
consensus                                 *!!*!!!!!!!! !!! !*!!!  !!!!! !!!!! !!!**!!!! !*!!!!!*!***
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X non conserved

X similar

X $\geq$ 50% conserved