```
logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  ..........MLLKLQKSLVLFLLLAIAGCQKVQS.....QNTRLPALPQDPFVQVYFNQS..ESSEYREPYRQQTRLGD   63
NTDB id 1416 SGL RS14595 WP 010873643.1      MGKLNRGWKPNPVVIFVALALLVAIAVIGIGKVDPLGLGGQSLARPDPLPQQFEIQVYFNLNNAKGADFIDPDRDFKRQGD   80
consensus                                    ********** ** *    ! ! * *!* !* !! ******   !***!!! * *!!!!!  **    ** *! !    ! !!

logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  NLEQQIIEIISQAKSTIDIAVQELRLPGIAKALSDKQKAGIQVRVILENNYSRPWSSFTDAEVKKLPPREKDRYQEYFKF  143
NTDB id 1416 SGL RS14595 WP 010873643.1      NFEQIILEQIDQAQSTIDLAVQELRLPRIAQALVEKQKTGVRVRLVLENTYNQTIKEAVETE......KDPFRYRGPLAY  154
consensus                                    ! !! !*! ! !! !!!!*!!!!!!!! !! !! *!!! !* !!**!!! !  *     * !********* !!  *  *

logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  VDQNQDNQLSPEEINQRDALIILKAANIPVIDDRADGSAGSNLMHHKFVIVDNRMVIITSANFTLSDTFGDFTNPSSLGN  223
NTDB id 1416 SGL RS14595 WP 010873643.1      LDQNQDGRISPAESAERDAIEILRTQKIPLIDDTEDGSKGSGLMHHKFMVLDNKTVIVTSANFTPSDQHGDYDDNFTRGN  234
consensus                                    *!!!!!  *!! !   !!!* !!*   !!*!!!  !!! !! !!!!!!***!!* !!*!!!!!!*!! *!!*  * * !!

logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  PNNFLQIDSRELANLFTEEFNLMWGDGVGGKPDSKFGVNKPVRPPKTITLGDNKITVNFSPTSPTKPWSNTSNGLIGETL  303
NTDB id 1416 SGL RS14595 WP 010873643.1      ANNLLVVQSPAVAHLFTEEFNLLWGDGPGAEKDSLFGINKPSRPAKVLKVGETTVTVKFSPDRRAIPFPNTSNGLIAQYL  314
consensus                                    *!! ! * !* *!*!!!!!!!!*!!!!*!* *!! !!*!!! !!*! * *!*  *!! !!!  *  !**!!!!!!!*  !

logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  NSSTQSVDMALFVFSEQRLANILEIRHQQNVAIRALIDKQFAYRPYSEALDMMGVALSNKCKYELDNKPWQNPLTTVGVP  383
NTDB id 1416 SGL RS14595 WP 010873643.1      NQAQQKIQLALFVFSEQALSNVINQRFQAGTEVKALIDRGFAFRYYSEGLDLLGVTLLEDCLEQPGNSPWALPTEFVGTP  394
consensus                                    !    ! * *!!!!!!!! ! !**  !*!    **!!!!* !!*!*!!!*!!**!! !   !   * ! !!  !   !! !

logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  ILPKGDLLHHKFAVVDQKTVITGSHNWSDAANKANDETLIIIENPNIAAHYVREFNRLYTKAKVGVPENIQAKIQAEQKQ  463
NTDB id 1416 SGL RS14595 WP 010873643.1      ALPRGDKLHHKFALVDDDTVITGSHNWSPAANHNNDETVLVLQNAQIAAHYQRELDRLYAVTEYGLPPTVQARIDRQEQE  474
consensus                                     !!*!! !!!!!!*!!  !!!!!!!!!!*!!!* !!!!**** !**!!!!! !!  !!!     !*!* *!!*!

logo
NTDB id 245705 CLI64 RS02510 WP 225977593.1  CPQISAPN...SAEKIIKPININTASLEELSTLPGVGKKLAQKIITARQQQKFTSLQDLEKIPGISERMIANWQGYIEL  539
NTDB id 1416 SGL RS14595 WP 010873643.1      CANPRPSPKPLAKATPNRLVNLNRGSQEELESLPGIGPSTAEKIISTREQKAFTSLEDLGRVKGIGPSKIEGLRGKVTW  553
consensus                                    !*** ******    * ***!*! *! !!! *!!!*!*  ! !!!* ! !  !!!! !! ***!! *  !    ! *
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X non conserved
X similar
X $\geq$ 50% conserved