```
logo
NTDB id 30474 CCE RS20765 WP 009543530.1  ...MKRFYQ..KRLQFVGLLLFIFLGTIAC......DNSVKVERSQSLPQDPLIEVYFNLNQAQGANYRDPYRNIDRPGDNLEDI   74
NTDB id 1416 SGL RS14595 WP 010873643.1  MGKLNRGWKPNPVVIFVALALLVAIAVIGIGKVDPLGLGQSLARPDPLPQQEEIQVYFNLNNAKGADFIDPDRDFKRQGDNFEQI   85
consensus                                **** ! * *** * !!*! ! * ** !********     * !* *!!! * ! !!!!!!*! !! * !! !   !*!!! ! !

logo
NTDB id 30474 CCE RS20765 WP 009543530.1  IINSINSAQSTIDIAVQEFRLPNIAQALVKQAKKGIKIRIILENNYHQSITDFTSEMITVMTRREKQRYDQYFQFIDINNDKQIS  159
NTDB id 1416 SGL RS14595 WP 010873643.1  ILEQIDQAQSTIDLAVQELRLPRIAQALVEKQKTGVRVRLVLENTYNQTIKEAV......ETEKDPFRYRGPLAYLDQNQDGRIS  164
consensus                                !*  !  !!!!!!*!!!! !!! !!!!!!   ! !***!**!!! !*!*! *  ****** ! *** !!  *  **! !*!  !!

logo
NTDB id 30474 CCE RS20765 WP 009543530.1  SQELNQRDALTILNQGNVPIIDDTEDGSKGTGLMHHKFIIIDNKIVIVTSANFTLSGIHGDFDNNQTRGNANNLLKIESSELAQL  244
NTDB id 1416 SGL RS14595 WP 010873643.1  PAESAERDAIEILRTQKIPLIDDTEDGSKGSGLMHHKFMVLDNKTVIVTSANFTPSDQHGDYDDNFTRGNANNLLVVQSPAVAHL  249
consensus                                * !   !!!* !!    *!*!!!!!!!!!!*!!!!!!!***!!! !!!!!!!!!*!  !!!*! ! !!!!!!!!! * !* *!*!

logo
NTDB id 30474 CCE RS20765 WP 009543530.1  FTEEFDLMWGDGKGGEKNSKFGINKLNRLPKRIKIGQSEVTVKFSPNSSQDDWQFTTNGLISTVLNQAKSSINLALFVFSDQNIA  329
NTDB id 1416 SGL RS14595 WP 010873643.1  FTEEFNLLWGDGPGAEKDSLFGINKPSRPAKVLKVGETTVTVKFSPDRRAIPFPNTSNGLIAQYLNQAQQKIQLALFVFSEQALS  334
consensus                                !!!!! !*!!!!*!*!! ! !!!!!* !**! *!*! * !!!!!!!     *** !*!!!!   !!!!   !*!!!!!!!*! *

logo
NTDB id 30474 CCE RS20765 WP 009543530.1  NTLETKNNQNINIKALIDPEFMFRYYSEGLDMLGVALSNDCQYEKDNQPWQKNINTVGVANLPQGDKLHHKLAIIDDNIVITGSH  414
NTDB id 1416 SGL RS14595 WP 010873643.1  NVINQRFQAGTEVKALIDRGFAFRYYSEGLDLLGVTLLEDCLEQPGNSPWALPTEFVGTPALPRGDKLHHKFALVDDDTVITGSH  419
consensus                                ! *  * *    *!!!!!* ! !!!!!!!!!!*!!! !  !!   * ! !!  *   !! * !! !!!!!!! !**!!  !!!!!!

logo
NTDB id 30474 CCE RS20765 WP 009543530.1  NWSASANYQNDETLLIINNPIITAHYQQEFNRLYDNSTLGIPETINNKIQADIKNCPTLLT...PKSVINQTEKINLNTASLEEL  496
NTDB id 1416 SGL RS14595 WP 010873643.1  NWSPAANHNNDETVLVLQNAQIAAHYQRELDRLYAVTEYGLPPTVQARIDRQEQECANPRPSPKPLAKATPNRLVNLNRGSQEEL  504
consensus                                !!!* !!**!!!!*!***!* ! !!!! !  !!!  *  !*!*!** *!      !* * ****!     *   *!!! *! !!!

logo
NTDB id 30474 CCE RS20765 WP 009543530.1  ETLPGIGRSLAERIIEVRKIRPFTSLEDLTRVKGIGNSKIKELEGEVSW  545
NTDB id 1416 SGL RS14595 WP 010873643.1  ESLPGIGPSTAEKIISTREQKAFTSLEDLGRVKGIGPSKIEGLRGKVTW  553
consensus                                !*!!!!!*! !!*!!  !  **!!!!!!! !!!!!!*!!!  ! ! !*!
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X non conserved
X similar
X $\geq$ 50% conserved