```
logo
NTDB id 595 KW2 RS08725 WP 021037687.1        ..MEKILDKLKEYWKIMLLVVCALIAGGIFYIFTNSPKPAETLSVENLSSSSTKSSVSKFNSSSSEKNKNEIMVDLKGAV   78
NTDB id 180056 A4W74 RS06045 WP 253733400.1   .MWRDYWQRYRRFWWVPCLVII.LLSGGVFWQHSRQQRFLSTN.QQLMAQSTKR.KVKAKPVKQKKSVSKGGFVDIKGAV   76
NTDB id 613 LCA RS05340 WP 231952379.1        MMWQDYWQRYRRFWWVPCLVLLGIIAGGFYWHQSQQKQKVTQN.EQLLATSASKTKPATKKTHQAATKKKGGFVDIKGAV   79
consensus                                      ** *********!****!!******!!***  *** * ****  *****!******  * * *  * *****!!*!!!!

logo
NTDB id 595 KW2 RS08725 WP 021037687.1        AKPNVYQISS.DERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSESTDSP...............IG   142
NTDB id 180056 A4W74 RS06045 WP 253733400.1   AHPGIYPICVAKTRLFEVLKQAGDVTEAADTSQLNLAQTLSDQLIIYVPTKGEAVQAEELVKAADEP.........QAAT   147
NTDB id 613 LCA RS05340 WP 231952379.1        VYPGIYPITVSETRLFEVLKNAGGPTDAADTKRLNLAQKLTDQLIIYIPKKGEVVTDQELIQAPQQIATTSERTQEQAST   159
consensus                                     * !**!*!** **!!******!!* !**!!** *!!***!*!***!!*!**!! ** **** *              ****

logo
NTDB id 595 KW2 RS08725 WP 021037687.1        SSVSNQISTTSGPKVNINKADLTELQKLTGIGQKKAQDIIDFRMKNGDFKSIEDLGKVSGFGDKTLEKLKDEISID   218
NTDB id 180056 A4W74 RS06045 WP 253733400.1   DNQAGASPISTDAKINLNQADATQLQTLNGIGPKKAEQIIAYRDEQGQFKQIEDLQKVGGIGPKTFEQLRPQICVN   223
NTDB id 613 LCA RS05340 WP 231952379.1        GTSANASSTSDTAKIDLNQADSTQLQTLNGIGPKKAEQIIAYRDEQGKFKQIEDLQKVGGIGPKTFEQLQSQICVN   235
consensus                                      * ******** *!***!*!! !*!!*!*!!!*!!!**!!**!***! !!*!!!!*!!*!*!*!!*!*!* *!***
```

X non conserved

X similar

X $\geq$ 50% conserved