```
logo
NTDB id 595 KW2 RS08725 WP 021037687.1        ..MEKILDKLKEYWKIMLLVVCALIAGGIFYIFTNSPKPAETLSVENLSSSSTKSSVSKFNSSSSEKNKNEIMVDLKGAV   78
NTDB id 180024 A4W73 RS05965 WP 076789559.1   .MWRDYWQRYRRFWWVPCLVMI.LLGGGVFWQHSRQQRFLSTN.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 180024 A4W73 RS05965 WP 076789559.1   AHPGIYPICVAKTRLFEVLKQAGDVTEAADTSQLNLAQTLSDQLIIYVPTKGEAVQAEELVKAADEP.........QAVT   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 180024 A4W73 RS05965 WP 076789559.1   DNQAGASPISTDAKINLNQADTTQLQTLNGIGPKKAEQIIAYRDEQGQFKQIEDLQKVGGIGPKTFEQLRPQICVN   223
NTDB id 613 LCA RS05340 WP 231952379.1        GTSANASSTSDTAKIDLNQADSTQLQTLNGIGPKKAEQIIAYRDEQGKFKQIEDLQKVGGIGPKTFEQLQSQICVN   235
consensus                                      * ******** *!***!*!!*!*!!!*!*!!!*!!!**!!**!***! !!*!!!!*!!*!*!*!!*!*!* *!***
```

X non conserved

X similar

X $\geq$ 50% conserved