```
logo
NTDB id 313051 AhaeAN43 RS07635 WP 160126580.1  MNNKNNNMQISKLHFVNPRTQSLAFRFAERSSSARLNRSSGFTLVELLVAIAIFAVLSMLGWKVFDYLLKVKDRNAEHEV   80
NTDB id 1076 ABD1 RS08075 WP 000594585.1        .........MIKNKY..IHIRSIASRLAARSSSARLTRASGFTLVELLVAIAIFAVLSLLGWKIFDYLLKVRDRNAEHEV   69
consensus                                       ********** ! ******  !*! ! ! !!!!!!! ! !!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!!!*!!!!!!!!

logo
NTDB id 313051 AhaeAN43 RS07635 WP 160126580.1  NLFALQDAYQQILRDSLQIIPLTANDGRQLQAALVLNNDQVFMFSKAGVSDPLKQGLSPYERIEYRFDESQKRLYRLKYTN  160
NTDB id 1076 ABD1 RS08075 WP 000594585.1        HLFELQDAYQQILRDTLQIIPLSANQGGQLHPALEIDNQILRFSKAGVTDPLKQGLSPFERIEYRYDADQKKLYRLKYTN  149
consensus                                       *!! !!!!!!!!!!!*!!!!!!*!! ! !!**!! *  !*  !!!!!!*!!!!!!!!!*!!!!!!*!  !!*!!!!!!!!

logo
NTDB id 313051 AhaeAN43 RS07635 WP 160126580.1  LNIPNRVQPMSSVLLDNVERFKVSVFNPQELMQWPENNVDPENTAELRKLPLGLKIQLTVAGTDYEWIYRLIDRSQDSQ.  239
NTDB id 1076 ABD1 RS08075 WP 000594585.1        LNTSNREQPLSSTLLSQVDQYQIMVLTPQEVTKWPEVNIDPTKPNELKKLPKGIKIQLTVAGVNYEWIYSLNQGDLSLSQ  229
consensus                                       !! *!! !!*!! !! *!* * * !  !!!*  !!! !*!!  * !!*!!! !*!!!!!!!!  !!!!! !        *

logo
NTDB id 313051 AhaeAN43 RS07635 WP 160126580.1  ....   239
NTDB id 1076 ABD1 RS08075 WP 000594585.1        EGNS   233
consensus                                       ****
```

X non conserved

X similar

X $\geq$ 50% conserved