```
logo

NTDB id 313217 Ahae2126ch RS07665 WP 005080462.1  MNNKNNNMQISKFHFVNPRTQSLAFRLAERSSSARLNRSSGFTLVELLVAIAIFAVLSMLGWKVFDYLLKVKDRNAEHEV   80
NTDB id 1076 ABD1 RS08075 WP 000594585.1          .........MIKNKY..IHIRSIASRLAARSSSARLTRASGFTLVELLVAIAIFAVLSLLGWKIFDYLLKVRDRNAEHEV   69
consensus                                         ********** ! ******  !*! !!! !!!!!!! ! !!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!!!*!!!!!!!!

logo

NTDB id 313217 Ahae2126ch RS07665 WP 005080462.1  SLFALQDAYQQILRDSLQIIPLTANDGRQLQAALVLNDQVFMFSKAGVSDPLKQGLSPYERIEYRFDESQKRLYRLKYTN  160
NTDB id 1076 ABD1 RS08075 WP 000594585.1          HLFELQDAYQQILRDTLQIIPLSANQGGQLHPALEIDNQILRFSKAGVTDPLKQGLSPFERIEYRYDADQKKLYRLKYTN  149
consensus                                         *!! !!!!!!!!!!!*!!!!!!*!! ! !!**!! *  !*  !!!!!!*!!!!!!!!!*!!!!!!*!  !!*!!!!!!!!

logo

NTDB id 313217 Ahae2126ch RS07665 WP 005080462.1  LNIPNRVQPMSSVLLDNVERFKVSVFNPQELMQWPENNVDPENTAELRKLPLGLKIQLTVAGTDYEWIYRLIDRSQDSQ.  239
NTDB id 1076 ABD1 RS08075 WP 000594585.1          LNTSNREQPLSSTLLSQVDQYQIMVLTPQEVTKWPEVNIDPTKPNELKKLPKGIKIQLTVAGVNYEWIYSLNQGDLSLSQ  229
consensus                                         !! *!! !!*!! !! *!* * * !  !!!*  !!! !*!!  * !!*!!! !*!!!!!!!!  !!!!! !         *

logo

NTDB id 313217 Ahae2126ch RS07665 WP 005080462.1  ....   239
NTDB id 1076 ABD1 RS08075 WP 000594585.1          EGNS   233
consensus                                         ****
```

X non conserved

X similar

X $\geq$ 50% conserved