```
logo

NTDB id 1039320 ACDJ02 RS10080 WP 151724345.1  ................................MVELLVAIAIFAVLSALGWKVFDYLIKTKDRNAQHEEQLFILQDAYQQ   48
NTDB id 1076 ABD1 RS08075 WP 000594585.1       MIKNKYIHIRSIASRLAARSSSARLTRASGFTLVELLVAIAIFAVLSLLGWKIFDYLLKVRDRNAEHEVHLFELQDAYQQ   80
consensus                                      *********************************!!!!!!!!!!!!!! !!!!*!!!!*! *!!!! !! *!! !!!!!!!

logo

NTDB id 1039320 ACDJ02 RS10080 WP 151724345.1  ILRDTLQIIPLTANMNGQTRPALSLNNNVLQFSKAGVTDPLGQGVSPYERIEYRYDASQKVVYRLKYSDLNLPNTAQPQS  128
NTDB id 1076 ABD1 RS08075 WP 000594585.1       ILRDTLQIIPLSANQGGQLHPALEIDNQILRFSKAGVTDPLKQGLSPFERIEYRYDADQKKLYRLKYTNLNTSNREQPLS  160
consensus                                      !!!!!!!!!!!*!!  !! *!!! * !**! !!!!!!!!!! !!*!!*!!!!!!!!!! !! *!!!!!* !! *!  !! !

logo

NTDB id 1039320 ACDJ02 RS10080 WP 151724345.1  SILLKNVEQFQINVLNPEALNQWPDASLDFTQTQNLKLLPAGLKIDVTIAGTEYEWIYNLLDTKAIVLKQQQNDASSNNN  208
NTDB id 1076 ABD1 RS08075 WP 000594585.1       STLLSQVDQYQIMVLTPQEVTKWPEVNIDPTKPNELKKLPKGIKIQLTVAGVNYEWIYSLNQGDLSLS.QEGNS......  233
consensus                                      ! !! *!*!*!! !! !  *  !!*  *!*! ** !! !! !*!! *!*!!  !!!!! !      * *!  ! ******

logo

NTDB id 1039320 ACDJ02 RS10080 WP 151724345.1  NSTNNTNHNSTNQTGQN   225
NTDB id 1076 ABD1 RS08075 WP 000594585.1       .................   233
consensus                                      *****************
```

X non conserved

X similar

X $\geq$ 50% conserved