```
logo
NTDB id 166015 AV904 RS10630 WP 037558332.1  MKVFIVEDDFVIAESLEQELSKWNYEVIVAKQFDNIIDVFNANQPQLVLLDINLPTFNGYHWCQEIRKTSNVPIMFISSR   80
NTDB id 9 SA RS13865 WP 000697877.1          MKILIVEDDFVIAESLASELKKWNYGVIVVEQFDDILSIFNQHQPQLVLLDINLPTLNGFHWCQEIRKTSNVPIIFISSR   80
consensus                                    !!* !!!!!!!!!!!!  !! !!!! !!!  !!! !* *!! *!!!!!!!!!!!!! !!*!!!!!!!!!!!!!!*!!!!!

logo
NTDB id 166015 AV904 RS10630 WP 037558332.1  TDNMDQIMAIQMGGDDFIEKPFNLSLTVTKIQALLRRTYDLAVSNNEITVKDCKLVVDEATLYHQDESVQLSFTELQILN  160
NTDB id 9 SA RS13865 WP 000697877.1          IDNMDQIMAIQMGGDDFIEKPFNLSLTIAKIQALLRRTYDLSVANDSLTVKGCTLILDEAKVVYQEQNIQLSLTELQILK  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!* !!!!!!!!!!!! ! !  *!!! ! !**!!! * *!*  *!!! !!!!!!

logo
NTDB id 166015 AV904 RS10630 WP 037558332.1  MLFRNEGKYVSRTALIEKCWESENFIDDNTLAVNMTRLRKKLQSIGVVDLIETKKNVGYKVS   222
NTDB id 9 SA RS13865 WP 000697877.1          LLFQNEDKYVSRTALIEKCWESENFIDDNTLAVNMTRLRKKLNTIGVNDFIITKKNVGYKV.   221
consensus                                    *!! !! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!!! ! ! !!!!!!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved