```
logo
```

```
NTDB id 1135645 DQL55 RS00885 WP 039643662.1  MKIMIVEDDFTIAESLVKELQKWNHEAVNVQDYYHIAEKFQTLQPHLVLLDINLPHLNGFHWCQEIRQKSQVPIIFISSA  80
NTDB id 9 SA RS13865 WP 000697877.1           MKILIVEDDFVIAESLASELKKWNYGVIVVEQFDDILSIFNQHQPQLVLLDINLPTLNGFHWCQEIRKTSNVPIIFISSR  80
consensus                                     !!!*!!!!!!! !!!!!  !! !!!*  * !  * *!   !* *!!*!!!!!!!!!!*!!!!!!!!!!!!  !*!!!!!!!!
```

```
logo
```

```
NTDB id 1135645 DQL55 RS00885 WP 039643662.1  SDNMNQMMAIQMGADDFIEKPFNLKLTIMKIQALLRRSYDFKVEQSQLHVKGCALIVDKALLIYQDQTLSLTLTELQILQ  160
NTDB id 9 SA RS13865 WP 000697877.1           IDNMDQIMAIQMGGDDFIEKPFNLSLTIAKIQALLRRTYDLSVANDSLTVKGCTLILDEAKVVYQEQNIQLSLTELQILK  160
consensus                                      !!! !*!!!!!!*!!!!!!!!!! !!! !!!!!!!!*!!  ! *  !*!!!! !!*! ! **!!*! * !*!!!!!!!
```

```
logo
```

```
NTDB id 1135645 DQL55 RS00885 WP 039643662.1  QLFINEGHFVNRNTLIEHCWQSENFIDDNTLAVNMSRIRKKLKELGLVDFIQTKKNVGYKV  221
NTDB id 9 SA RS13865 WP 000697877.1           LLFQNEDKYVSRTALIEKCWESENFIDDNTLAVNMTRLRKKLNTIGVNDFITKKNVGYKV  221
consensus                                      !! !! **! !  !!!*!! !!!!!!!!!!!!!!!*!*!!!!  *!* !!! !!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved