```
logo
NTDB id 1106094 ACM592 RS10465 WP 029379122.1  ..MIQPYIIKKGDMVLQPCNLATGHYEGSYLLRYKADSQIIKERVSKIIDRSCRFYGSSYVFKKEDTMRITGISSKPPIL   78
NTDB id 39 MW RS04875 WP 000287265.1           MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPPIL   80
NTDB id 23 SA RS04995 WP 000287265.1           MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPPIL   80
consensus                                      ******!*!*!!!!!**!*********!!***!***********!*!!!*!!!*!!!**!**!**!*!!!!!!!!!!!!
```

```
logo
NTDB id 1106094 ACM592 RS10465 WP 029379122.1  FTPLFPTYFFPTHSDRKADNTWINIHYVHNIRPLKEKKCKVTFVDNQSIVANISAHSMHHQYLNGIYYYYMMDRAARVAT   158
NTDB id 39 MW RS04875 WP 000287265.1           LTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRMIS   160
NTDB id 23 SA RS04995 WP 000287265.1           LTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRMIS   160
consensus                                      *!!!!!!!!!!!!!!!***!*!*!*!!***!**!!**!!!!!!**!*!!****!*!!**!!!*!*!*!!!!*!***!***
```

```
logo
NTDB id 1106094 ACM592 RS10465 WP 029379122.1  FDPDSPIDYTKPQLNIYEALAKYSLFESK   187
NTDB id 39 MW RS04875 WP 000287265.1           KNPDQPIDYNKATLNVFEALTRYSLFEDK   189
NTDB id 23 SA RS04995 WP 000287265.1           KNPDQPIDYNKATLNVFEALTRYSLFEDK   189
consensus                                      **!!*!!!!*!**!!**!!!**!!!!!*!
```

X non conserved

X similar

X $\geq$ 50% conserved