```
logo
NTDB id 1148917 DG022 RS08675 WP 041079011.1  ..MIQPYIIKKGDMVLQPCSLSTGKYEGSYLLKYKDDSKVLKERVPKIIDRSCRFYGSSYHFKKEDTMRITGISSKPPIL   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 1148917 DG022 RS08675 WP 041079011.1  FTPLFPTYFFPTHSDRKEENTWINIHYVHQIKPLKEKKCKVTFVDNQTIVANISAHSMHHQYLNGIYYYYMMDRAARVAT   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 1148917 DG022 RS08675 WP 041079011.1  FDPESPIDYTKPQLNIYEALAKYSLFENKS   188
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