```
logo
```

```
NTDB id 121503 ayp1020 RS01400 WP 002433165.1  MTNFSESIYVIRKGDMLIRPRYDEYQQTSGAEIIRFDKSRKESPFKVQRIIERSCKFYGNSYLSKKSETNRITGISSKPP   80
NTDB id 39 MW RS04875 WP 000287265.1           ..MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPP   78
NTDB id 23 SA RS04995 WP 000287265.1           ..MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPP   78
consensus                                        **!**!!!!!!!!!*!!!**!***!**!*!!!!!!!*!***!!!!!*!!!!!!!!!!!!!*!!*!!*!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 121503 ayp1020 RS01400 WP 002433165.1  ILLTPLFPTYFFPTHSDRQDENIWINMHYIDSIKELKNRKSKVIFANGESFILNVSYHSLWHQYTNAIIYYYMVDKHARM   160
NTDB id 39 MW RS04875 WP 000287265.1           ILLTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRM   158
NTDB id 23 SA RS04995 WP 000287265.1           ILLTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRM   158
consensus                                      !!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!*!!!!!!!!!!*!!*!*!*!!*!!*!!!!!!!!!!!!*!*!*!!!!!!!**!!
```

```
logo
```

```
NTDB id 121503 ayp1020 RS01400 WP 002433165.1  KSNNPEQPIDYNQSSLNIFEALSRYSLLDDK   191
NTDB id 39 MW RS04875 WP 000287265.1           ISKNPDQPIDYNKATLNVFEALTRYSLFEDK   189
NTDB id 23 SA RS04995 WP 000287265.1           ISKNPDQPIDYNKATLNVFEALTRYSLFEDK   189
consensus                                      *!*!!*!!!!!!!***!!*!!!!*!!!!**!!
```

X non conserved
X similar
X ≥ 50% conserved