```
logo
NTDB id 46693 SLUG RS09210 WP 002459481.1  MDKKTIYVIRKGDMVIRPIIDDYGHAQGTEIIKFDTTKERSPFKTQKIIERSCKFYGNNYLSKKAETSRIARINSKPPILLTPLF   85
NTDB id 39 MW RS04875 WP 000287265.1       MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPPILLTPLF   85
NTDB id 23 SA RS04995 WP 000287265.1       MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPPILLTPLF   85
consensus                                  !****!!!!!!!!!!!!!**!!*****!*!!!*!!*!****!!!*!!!!!!!!!!!!!!*!!*!!!!!*!!**!*!!!!!!!!!!!
```

```
logo
NTDB id 46693 SLUG RS09210 WP 002459481.1  PTYFFPTHSDRQEENIWINMHFIVDIKPLKHRKSKVIFANHETLIINVSFHSMWHQYINAIFYYYMVDKQSKMRSNNPDMPIDYE   170
NTDB id 39 MW RS04875 WP 000287265.1       PTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRMISKNPDQPIDYN   170
NTDB id 23 SA RS04995 WP 000287265.1       PTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRMISKNPDQPIDYN   170
consensus                                  !!!!!!!!!!!!*!!!!*!!!*!**!!*!!*!!*!!*!*!*!**!**!!*!!*!!!!!*!*!!!!!!!!!!!!*!*!*!!!*!!!!*
```

```
logo
NTDB id 46693 SLUG RS09210 WP 002459481.1  KSSLNIYEALSQYSLLDNK   189
NTDB id 39 MW RS04875 WP 000287265.1       KATLNVFEALTRYSLFEDK   189
NTDB id 23 SA RS04995 WP 000287265.1       KATLNVFEALTRYSLFEDK   189
consensus                                  !**!!**!!!**!!!***!
```

X non conserved

X similar

X $\geq$ 50% conserved