logo



```
NTDB id 89405 AA953 RS00615 WP 001295166.1   MAFKIWQIGLHLQQQEAVAVAIVRGAKECFLQRWWRLPLENDIIKDGRIVDAQQLAKTLLPWSRELPQRHHIMLAFPASR   80
NTDB id 1429 BW25113 RS17590 WP 001295166.1  MAFKIWQIGLHLQQQEAVAVAIVRGAKECFLQRWWRLPLENDIIKDGRIVDAQQLAKTLLPWSRELPQRHHIMLAFPASR   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



```
NTDB id 89405 AA953 RS00615 WP 001295166.1   TLQRSFPRPSMSLGEREQTAWLSGTMARELDMDPDSLRFDYSEDSLSPAYNVTAAQSKELATLLTLAERLRVHVSAITPD   160
NTDB id 1429 BW25113 RS17590 WP 001295166.1  TLQRSFPRPSMSLGEREQTAWLSGTMARELDMDPDSLRFDYSEDSLSPAYNVTAAQSKELATLLTLAERLRVHVSAITPD   160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



```
NTDB id 89405 AA953 RS00615 WP 001295166.1   ASALQRFLPFLPSHQQCLAWRDNEQWLWATRYSWGRKLAVGMTSAKELAAALSVDPESVAICGEGGFDPWEAVSVRQPPL   240
NTDB id 1429 BW25113 RS17590 WP 001295166.1  ASALQRFLPFLPSHQQCLAWRDNEQWLWATRYSWGRKLAVGMTSAKELAAALSVDPESVAICGEGGFDPWEAVSVRQPPL   240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



```
NTDB id 89405 AA953 RS00615 WP 001295166.1   PPPGGDFAIALGLALGKAY   259
NTDB id 1429 BW25113 RS17590 WP 001295166.1  PPPGGDFAIALGLALGKAY   259
consensus                                    !!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved