```
logo
```



```
NTDB id 74164 AU77 RS17275 WP 000874739.1    MAFKTWQIGLHIQQHEALAIAVIRGASGWSLQRWWRLPLMNASTAEGTIPDPQSLAHVLRPWSRELPLRHRIYLSFPANR   80
NTDB id 1429 BW25113 RS17590 WP 001295166.1  MAFKIWQIGLHLQQQEAVAVAIVRGAKECFLQRWWRLPLENDIIKDGRIVDAQQLAKTLLPWSRELPQRHHIMLAFPASR   80
consensus                                    !!!! !!!!!!*!!*!!*!*!**!!!  * !!!!!!!!! !    *! !*!*! !!* ! !!!!!!! !!*! ! !!! !
```

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logo
```



```
NTDB id 74164 AU77 RS17275 WP 000874739.1    TLQRAFPHPPMRLREREQVAWLSQTMARELDMDPDLLRFDFQDDALSPAFNVTAVQSKEISALLTLAQTLNVRIAAVTPD  160
NTDB id 1429 BW25113 RS17590 WP 001295166.1  TLQRSFPRPSMSLGEREQTAWLSGTMARELDMDPDSLRFDYSEDSLSPAYNVTAAQSKELATLLTLAERLRVHVSAITPD  160
consensus                                    !!!! !!*!*! ! !!!! !!!! !!!!!!!!!!! !!!!* *! !!!!*!!!! !!!!*  !!!!!  ! !** !*!!!
```

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logo
```



```
NTDB id 74164 AU77 RS17275 WP 000874739.1    ACALQRLLPFIPSGRQCLVWRDESQWLWATRYAWGRKSAREATTLHDLAATLSVVPEHISLCAECEFDPWRAVTVRQPPV  240
NTDB id 1429 BW25113 RS17590 WP 001295166.1  ASALQRFLPFLPSHQQCLAWRDNEQWLWATRYSWGRKLAVGMTSAKELAAALSVDPESVAICGEGGFDPWEAVSVRQPPL  240
consensus                                    !*!!!! !!!*!!* !!! !!!  !!!!!!!! !!!! !   !* **!!! !!! !!** *!*!! !!!! !!*!!!!!*
```

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logo
```



```
NTDB id 74164 AU77 RS17275 WP 000874739.1    PPDGYRFAIALGLAIGEIR   259
NTDB id 1429 BW25113 RS17590 WP 001295166.1  PPPGGDFAIALGLALGKAY   259
consensus                                    !!*!  !!!!!!!!!*!
```

X non conserved
X similar
X ≥ 50% conserved