logo

```
NTDB id 143879 WV34 RS07745 WP 013352088.1  MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDNTGSLSDTKKEFRPEKKSDSLPVLAELAAQEMRSYQKPQTQPQS   85
NTDB id 79 BSU 14240 NP 389307.1            MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDRNGSPSEIKKDFRSEKKPDSLPVLAELAAQEIRSYQ.PQSQQQS   84
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!*!* !!*!!*!!!*!!!!!!!!!!!!!*!!!!*!!*!*!!
```

logo

```
NTDB id 143879 WV34 RS07745 WP 013352088.1  TQPQMQSITTLPAGIPDGSTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFMQSLIKMYPEV  170
NTDB id 79 BSU 14240 NP 389307.1            VQPQLQSISSLPAGIPDGTTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFMQSLIKMYPEV  169
consensus                                    !!!*!!!**!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 143879 WV34 RS07745 WP 013352088.1  KKPYRGQYILEGEISQETAETGNDTAAE  198
NTDB id 79 BSU 14240 NP 389307.1            KKPYRGQYILEGEIESAESANE......  191
consensus                                   !!!!!!!!!!!!!!        ******
```

X non conserved

X similar

X ≥ 50% conserved