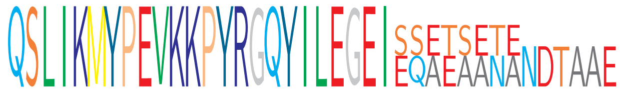
logo

```
NTDB id 1002083 ABFY42 RS07200 WP 003154591.1  MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDNTGSLSDTKKEFRPEKKSDSLPVLAELAAQEMRSYQKPQ  80
NTDB id 79 BSU 14240 NP 389307.1               MFNEREALRLRLEQLNEAEVKVIREYQIERDKIYAKLRELDRNGSPSEIKKDFRSEKKPDSLPVLAELAAQEIRSYQ.PQ  79
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!*!* !!*!!*!!!*!!!!!!!!!!!!!*!!!!*!!
```

logo

```
NTDB id 1002083 ABFY42 RS07200 WP 003154591.1  TQPQSSQPQMQSITSLPAGIPDGSTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFM  160
NTDB id 79 BSU 14240 NP 389307.1               SQQQSVQPQLQSISSLPAGIPDGTTRRRRGTARPGSKAAKLREAAIKTLKRHNAAIKSSELQKEIEKESGLEIPNMTTFM  159
consensus                                      *!*!! !!!*!!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



```
NTDB id 1002083 ABFY42 RS07200 WP 003154591.1  QSLIKMYPEVKKPYRGQYILEGEISQETAETANDTAAE  198
NTDB id 79 BSU 14240 NP 389307.1               QSLIKMYPEVKKPYRGQYILEGEIESAESANE......  191
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!        ******
```

X non conserved
X similar
X $\geq$ 50% conserved