```
logo
```



```
NTDB id 1071 ABD1 RS15375 WP 000472269.1   MFKFLNPQYLFQLLSPCLLCEIGTREKYSLCKECWEQLPWLKQTIQRNDQSVLVACHYAYPINRIIQQFKYEQKLHYQTLLAEVL   85
NTDB id 84293 RU84 RS01935 WP 017815938.1  MFKFLNPQYLFQLLSPCLLCEIGTREKYSLCKECWEQLPWLKQTVQRNDQSVLVACHYAYPINRIIQQFKYEQKLHYQTLLAEVL   85
NTDB id 1042 HON27 RS01930 WP 000472273.1  MFKFLNPQYLFQLLSPCLLCEIGTREKYSLCKECWEQLPWLKQTIQRNDQSVLVACHYAYPINRIIQQFKYEQKLHYQTLLAEVL   85
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```



```
NTDB id 1071 ABD1 RS15375 WP 000472269.1   QQLKFPKVQAIVPMPISKQRLTERGFNQSLLLANLLGKQLKIPVWQPVQRLNEHSQKGLSRLERFENIEQQFVALTQENRRYRRV   170
NTDB id 84293 RU84 RS01935 WP 017815938.1  QQLKFPKVQAIVPMPISKQRLTERGFNQSLLLANLLSKQLKIPVWQPVQRLNEHSQKGLSRLERFENIEQQFVALTQEKRRYRRV   170
NTDB id 1042 HON27 RS01930 WP 000472273.1  QQLKFPKVQAIVPMPISKQRLTERGFNQSLLLANLLSKQLKIPVWQPVQRLNEHSQKGLSRLERFENIEQQFVALTQEKRRYRRV   170
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```



```
NTDB id 1071 ABD1 RS15375 WP 000472269.1   LIIDDVITTGSSIHALSQALKQLGCTSIHASCLAAASSTSY   211
NTDB id 84293 RU84 RS01935 WP 017815938.1  LIIDDVITTGSSIHALSQALKQLGCTSIHASCLAAASSTSY   211
NTDB id 1042 HON27 RS01930 WP 000472273.1  LIIDDVITTGSSIHALSQALKQLGCTSIHASCLAAASSTSY   211
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved