```
logo
```

```
NTDB id 239810 CG419 RS07770 WP 157776724.1  MTTQGVCPDCQRWQQLYPGEQFTNRALLTYNEPMQQYFQRYKGQQGDYRLRHVFQRLIRENFPVQRQTAYIPVPTDPTHLQ  80
NTDB id 616 LCA RS09740 WP 148664867.1       ................................MQLYFQRYKGQGDYQLRLLFERDIRTRFPVKPNVTYVPIPSDEQHQQ  47
consensus                                    ********************************!! !!!!!!!!!!! !!**! ! !!  !!! **  !*!*!*!* ! !
```

```
logo
```

```
NTDB id 239810 CG419 RS07770 WP 157776724.1  SRGFNPVVGLYEDCFPLTPLLQKLPTEKGQAQKNRAERLATPQFFKCAQNVLLSSKVQQLILLDDIYTTGRTLWHAQRCL  160
NTDB id 616 LCA RS09740 WP 148664867.1       ERGFNPVQGLFETCFPLTSLLKKRPTEKGQAAQKNRAERLASPQFFELIPQE.LPYKPQSIIILDDIYTTGRTVWHAQQCL  126
consensus                                     !!!!!! !!*! !!!!!*!! ! !!!!!!!!!!!!!!!!*!!!! * ** *!* !*! *!*!!!!!!!!!!*!!!! !!
```

```
logo
```

```
NTDB id 239810 CG419 RS07770 WP 157776724.1  RKRYQTLPIHAITLVH  176
NTDB id 616 LCA RS09740 WP 148664867.1       RANYPQATINAITLAR  142
consensus                                    !  !*  *!*!!!! *
```

X non conserved
X similar
X ≥ 50% conserved