```
logo
```

```
NTDB id 161975 ASZ83 RS12010 WP 071919864.1  MSVSNTVTKVEEFDFEDEALEVLETDAELTSDEELVAVEGASEDVREEFDASAKSLDATQMYLSEIGFSPLLTAEEEVLY  80
NTDB id 1183 GTF74 RS11590 WP 000116737.1    MSVSNTVTKVEEFDFEDEALEVLETDAELTSDEELVAVEGASEDVREEFDASAKSLDATQMYLSEIGFSPLLTAEEEVLY  80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 161975 ASZ83 RS12010 WP 071919864.1  ARRALRGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALM  160
NTDB id 1183 GTF74 RS11590 WP 000116737.1    ARRALRGDEAARKRMIESNLRLVVKISRRYSNRGLALLDLIEEGNLGLIRAVEKFDPERGFRFSTYATWWIRQTIERALM  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 161975 ASZ83 RS12010 WP 071919864.1  NQTRTIRLPIHVVKEL......ARELSQRLDHEPTPEEIALELDRPVDDVTKMLRLNERISSVDTPIGGDGDKALLDILP  234
NTDB id 1183 GTF74 RS11590 WP 000116737.1    NQTRTIRLPIHVVKELNIYLRTARELSQRLDHEPTPEEIALELDRPVDDVTKMLRLNERISSVDTPIGGDGDKALLDILP  240
consensus                                    !!!!!!!!!!!!!!!!******!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 161975 ASZ83 RS12010 WP 071919864.1  DSHNADPEFSTQDDDIRESLLNWLDELNPKQKEVLARRFGLLGYEPSTLEEVGREINLTRERVRQIQVEGLRRLREILVK  314
NTDB id 1183 GTF74 RS11590 WP 000116737.1    DSHNADPEFSTQDDDIRESLLNWLDELNPKQKEVLARRFGLLGYEPSTLEEVGREINLTRERVRQIQVEGLRRLREILVK  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

```
logo
```

```
NTDB id 161975 ASZ83 RS12010 WP 071919864.1  QGLNMEALFNVEYDN  329
NTDB id 1183 GTF74 RS11590 WP 000116737.1    QGLNMEALFNVEYDN  335
consensus                                    !!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved