```
logo

NTDB id 1055353 AB3Z04 RS01820 WP 032872809.1  MIKSWKPQELAISYHQFTIFQKDSEPPVIDWTDEAIEKGYAEADGAVSFEARRNTRAFIVLRLNTSEPVPSYEKKATVPF   80
NTDB id 111 BSU 03420 NP 388224.1              MIKSWKPQELSISYHQFTVFQKDSTPPVMDWTDEAIEKGYAAADGAISFEAQRNTKAFILFRLNSSETVNSYEKKVTVPF   80
consensus                                      !!!!!!!!!! !!!!!!!*!!!!! !!!*!!!!!!!!!!!! !!!!*!!!! !!!*!!!* !!!*!!*!*!!!!! !!!!
```

```
logo

NTDB id 1055353 AB3Z04 RS01820 WP 032872809.1  EAVKDGIEIESVMSKRLFFHIPKGRYSLTCYSVPAEISDLHADTYIIDAAVM   132
NTDB id 111 BSU 03420 NP 388224.1              HVTENGIHIESIMSKRLSFDLPKGDYQLTCWTVPAEMSDLHADTYIIDAVSV   132
consensus                                      *    !!*!!!*!!!!! !**!!! ! !!!**!!!!*!!!!!!!!!!!!  *
```

X non conserved

X similar

X $\geq$ 50% conserved