```
logo

NTDB id 1030823 AB3D65 RS15015 WP 014416873.1      MIKSWKPQELAISYHQFTIFQKDSEPPVIDWTDEAIEKGYAEADGAVSFEARRNTRAFIVLRLNTSEPVPSYEKKATVPF    80
NTDB id 111 BSU 03420 NP 388224.1                  MIKSWKPQELSISYHQFTVFQKDSTPPVMDWTDEAIEKGYAAADGAISFEAQRNTKAFILFRLNSSETVNSYEKKVTVPF    80
consensus                                          !!!!!!!!!! !!!!!!!*!!!!! !!!*!!!!!!!!!!!! !!!!*!!!! !!!*!!!* !!!*!!*!*!!!!! !!!!
```

```
logo

NTDB id 1030823 AB3D65 RS15015 WP 014416873.1      EAVKDGIEIESVMSKRLSFNIPKGRYSLTCYSVPAEISDLHADTYIIDAAAM    132
NTDB id 111 BSU 03420 NP 388224.1                  HVTENGIHIESIMSKRLSFDLPKGDYQLTCWTVPAEMSDLHADTYIIDAVSV    132
consensus                                          *    !!*!!!*!!!!!!! *!!! ! !!!**!!!!*!!!!!!!!!!!!  *
```

X non conserved
X similar
X ≥ 50% conserved