```
logo
```

```
NTDB id 408603 GPY16 RS10765 WP 038968878.1   ...MKQVITLLAMLMAFSFPSVSFADSATKAAEKYEGIEISVNINTATAEEIAMMLKGVGIKKAQQIVDFREAHGPFKTV   77
NTDB id 1159 ABDM36 RS04765 WP 001166105.1    MQIKTKIVTLFLSLCLPTLPLLANAEETAPAAQVEEGIVITVNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHI   80
NTDB id 1150 A1552VC RS08580 WP 001166105.1   MQIKTKIVTLFLSLCLPTLPLLANAEETAPAAQVEEGIVITVNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHI   80
NTDB id 1294 VP RS04495 WP 021449594.1        .......MKWILTLCLVVFAPLSLAA..DTKADKYEGIEITVNINTASAEEIATMLKGIGEKKAQSIVDYRTEHGPFKTA   71
NTDB id 1395 DSB67 RS04445 WP 010649155.1     .......MKWMLTLCLLILAPMSWAE.TKTKADKYEGIEITVNVNSATAQEIATLLIGIGEKKAQDIVEYRNEHGPFKTA   72
consensus                                            ********!** *** ** !* *  *!***!!!*!*!!!*!*!*!*!*!**!*!*!*!!!! !!**!*******!***
```

```
logo
```

```
NTDB id 408603 GPY16 RS10765 WP 038968878.1   DELVQVKGIGKSTIEKNQSRIKL   100
NTDB id 1159 ABDM36 RS04765 WP 001166105.1    DDLTNVKGIGEATVRNNAARILL   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1   DDLTNVKGIGEATVRNNAARILL   103
NTDB id 1294 VP RS04495 WP 021449594.1        ADLTNVKGIGEATIKKNEDRILL    94
NTDB id 1395 DSB67 RS04445 WP 010649155.1     ADLTKVKGIGEATVRKNEDRILL    95
consensus                                     **!**!!!!!**!***!  !!*!
```

X non conserved
X similar
X ≥ 50% conserved