```
logo
```

```
NTDB id 43245 BAZ RS04040 WP 001136280.1  MPQQKNFVTMPAQHQNKQPGIESLMNPLPQFEDPNYKGSEKLKGKNVLITGGDSGIGRAVSIAFAKEGANIAIAYLDEEGDANET   85
NTDB id 122 BSU 10400 NP 388921.1         .MANQKKKTLPPQHQNQQPGFEYLMDPRPVFDKPK..KAKKLEGKTAIITGGDSGIGRAVSVLFAKEGANVVIVYLNEHQDAEET   82
consensus                                 ** *     !*!*!!!! !!! ! !! ! ! !* ! **   !! !!  *!!!!!!!!!!!!!!* !!!!!!!* ! !! !* !! !!
```

```
logo
```

```
NTDB id 43245 BAZ RS04040 WP 001136280.1  KQYVEKEGVKCVLLPGDLSDEQHCKDIVQETVRQLGSLNILVNNVAQQYPQQGLEYITAEQLEKTFRINIFSYFHVTKAALSHLK   170
NTDB id 122 BSU 10400 NP 388921.1         KQYVEKEGVKCLLIAGDVGDEAFCNDVVGQASQVFPSIDILVNNAAEQHVQPSIEKITSHQLIRTFQTNIFSMFYLTKAVLPHLK   167
consensus                                 !!!!!!!!!!!*!**!!* !! *! !*!      *!* !!!!! ! !**!* *! !! *!! *!!  !!!! !**!!! !*!!!
```

```
logo
```

```
NTDB id 43245 BAZ RS04040 WP 001136280.1  QGDVIINTASIVAYEGNETLIDYSATKGAIVAFTRSLSQSLVQKGIRVNGVAPGPIWTPLIPSSFDEKKVSQFGSNVPMQRPGQP   255
NTDB id 122 BSU 10400 NP 388921.1         KGSSIINTASITAYKGNKTLIDYSATKGAIVTFTRSLSQSLVQQGIRVNAVAPGPIWTPLIPASFAAKDVEVFGSDVPMERPGQP   252
consensus                                  !  !!!!!!! !! !! !!!!!!!!!!!!! !!!!!!!!!! !!!!!*!!!!!!!!!!!!! !!  ! !  !!! !!! !!!!!
```

```
logo
```

```
NTDB id 43245 BAZ RS04040 WP 001136280.1  YELAPAYVYLASSDSSYVTGQMIHVNGGVIVNG   288
NTDB id 122 BSU 10400 NP 388921.1         VEVAPSYLYLASDDSTYVTGQTIHVNGGTIVNG   285
consensus                                  !*!! !*!!!! !!*!!!!! !!!!!! !!!!
```

X non conserved
X similar
X ≥ 50% conserved