```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1151896 MD993 RS07110 WP 031787259.1  MKNYKLKASFFLDSMAAVMLVGLICLVLIPIMNQMRMNFYIEVKSIDASKTI................LTAASTNSKNELK   65
NTDB id 18 SA RS07755 WP 000844410.1          MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVI................LTTVSKINKEELK   65
NTDB id 34 MW RS07985 WP 000844411.1          MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQTIDASKVILTTVSKINIDASKVILTTVSKINKEELK   80
consensus                                     !!*!!*!*!!**!!!!***!*!!!*!*!!!*!!!!**********!!!!!*!                !!**!***!*!!!
```

```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1151896 MD993 RS07110 WP 031787259.1  KGVKIGEYVIKLDDKQICAITNENSSKFKECIQY   99
NTDB id 18 SA RS07755 WP 000844410.1          KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY   99
NTDB id 34 MW RS07985 WP 000844411.1          KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY  114
consensus                                     !!!*!!*!*!!**!*!!!!!*****!**!*!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved