```
logo                                        MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVILTTVSKINIDASKVILTTVSKINKEELK

NTDB id 418104 E3S61 RS02425 WP 000844410.1 MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVI...............LTTVSKINKEELK   65
NTDB id 18 SA RS07755 WP 000844410.1        MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVI...............LTTVSKINKEELK   65
NTDB id 34 MW RS07985 WP 000844411.1        MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQTIDASKVILTTVSKINIDASKVILTTVSKINKEELK   80
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!              !!!!!!!!!!!!!
```

```
logo                                        KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY

NTDB id 418104 E3S61 RS02425 WP 000844410.1 KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY   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