```
logo                                        MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQTIDASKVILTTVSKINIDASKVILTTVSKINKEELK
                                                                                                  S

NTDB id 34 MW RS07985 WP 000844411.1        MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQTIDASKVILTTVSKINIDASKVILTTVSKINKEELK    80
NTDB id 228943 CAC37 RS07200 WP 000844413.1 MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQTIDASKVIL...............TTVSKINKEELK    65
NTDB id 18 SA RS07755 WP 000844410.1        MKSYKCKGSFLIDSMAGFLLIGLITLLLIPMMNQMQASINHKLQSIDASKVIL...............TTVSKINKEELK    65
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!                !!!!!!!!!!!!
```

```
logo                                        KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY

NTDB id 34 MW RS07985 WP 000844411.1        KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY   114
NTDB id 228943 CAC37 RS07200 WP 000844413.1 KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY    99
NTDB id 18 SA RS07755 WP 000844410.1        KGVTIGKYDIKQSDQQICAISKNTTSYQKTCIQY    99
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved