```
NTDB id 312493 D1E87 RS08250 WP 001789864.1  MILSKVTNKFVLFQKIPLLIKRHVYSINVKAFSLIEMLVAMMVISITLLIVPDLIRLSKTFLIESRDLTTVDFEFFSRDI  80
NTDB id 35 MW RS07980 WP 001789864.1        MILSKVTNKFVLFQKIPLLIKRHVYSINVKAFSLIEMLVAMMVISITLLIVPDLIRLSKTFLIESRDLTTVDFEFFSRDI  80
NTDB id 19 SA RS07750 WP 001788897.1        MILSKVTNKFVLFQKIPLLIKRHVYSINVKAFSLIEMLVAMMVISIILLIVPDLIRLSKTFLIESRELTTVDFEFFSRDI  80
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!
```

```
NTDB id 312493 D1E87 RS08250 WP 001789864.1  LDDFKGVDRNDIEIRQHRIILHKGEEMIEYKLINNKIIKVVNDRGNITMINNVTAFTANIYYKSIIKITITVKVGTNVQT  160
NTDB id 35 MW RS07980 WP 001789864.1        LDDFKGVDRNDIEIRQHRIILHKGEEMIEYKLINNKIIKVVNDRGNITMINNVTAFTANIYYKSIIKITITVKVGTNVQT  160
NTDB id 19 SA RS07750 WP 001788897.1        LEDFKGVDKNDIEIRQQRIILHKGEEMIEYKLINNKIIKVVNDRGNITMINNVTAFTANIYYKSIIKITITVKVGTNLQT  160
consensus                                   !*!!!!!!*!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!
```

```
NTDB id 312493 D1E87 RS08250 WP 001789864.1  KTIYV  165
NTDB id 35 MW RS07980 WP 001789864.1        KTIYV  165
NTDB id 19 SA RS07750 WP 001788897.1        KTIYV  165
consensus                                   !!!!!
```

X non conserved
X similar
X ≥ 50% conserved