```
NTDB id 669496 MTP23 RS02440 WP 001788897.1  MILSKVTNKFVLFQKIPLLIKRHVYSINVKAFSLIEMLVAMMVISIILLIVPDLIRLSKTFLIESRELTTVDFEFFSRDI  80
NTDB id 19 SA RS07750 WP 001788897.1         MILSKVTNKFVLFQKIPLLIKRHVYSINVKAFSLIEMLVAMMVISIILLIVPDLIRLSKTFLIESRELTTVDFEFFSRDI  80
NTDB id 35 MW RS07980 WP 001789864.1         MILSKVTNKFVLFQKIPLLIKRHVYSINVKAFSLIEMLVAMMVISITLLIVPDLIRLSKTFLIESRDLTTVDFEFFSRDI  80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!
```

```
NTDB id 669496 MTP23 RS02440 WP 001788897.1  LEDFKGVDKNDIEIRQQRIILHKGEEMIEYKLINNKIIKVVNDRGNITMINNVTAFTANIYYKSIIKITITVKVGTNLQT  160
NTDB id 19 SA RS07750 WP 001788897.1         LEDFKGVDKNDIEIRQQRIILHKGEEMIEYKLINNKIIKVVNDRGNITMINNVTAFTANIYYKSIIKITITVKVGTNLQT  160
NTDB id 35 MW RS07980 WP 001789864.1         LDDFKGVDRNDIEIRQHRIILHKGEEMIEYKLINNKIIKVVNDRGNITMINNVTAFTANIYYKSIIKITITVKVGTNVQT  160
consensus                                    !*!!!!!!*!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!
```

```
NTDB id 669496 MTP23 RS02440 WP 001788897.1  KTIYV  165
NTDB id 19 SA RS07750 WP 001788897.1         KTIYV  165
NTDB id 35 MW RS07980 WP 001789864.1         KTIYV  165
consensus                                    !!!!!
```

X non conserved
X similar
X ≥ 50% conserved