```
logo
```

```
NTDB id 1129419 GPW48 RS10620 WP 014635810.1  ........................................MEFETVCLKVRNLGRLYCYFKVKFRTHIEAIIRKQESQKC   40
NTDB id 457 SSUD9 RS00080 WP 002936602.1      MEFEKVYASVKGIVNKARKEFYIKLWDRDDWEQEGMMTLFELLEAQPWLVDEQVQLYCYFKVKFRNRIKDRIRKQESQKR   80
NTDB id 461 GPW51 RS00080 WP 011921639.1      MEFEKVYASVKGIVNKARKEFYIKLWDRDDWEQEGMMTLFELLEAQPWLVDEQVQLYCYFKVKFRNRIKDRIRKQESQKR   80
NTDB id 454 SSU RS00080 WP 011921639.1        MEFEKVYASVKGIVNKARKEFYIKLWDRDDWEQEGMMTLFELLEAQPWLVDEQVQLYCYFKVKFRNRIKDRIRKQESQKR   80
consensus                                     ******************************************!*****!*****!!!!!!!!!!**!***!!!!!!!!!*
```

```
logo
```

```
NTDB id 1129419 GPW48 RS10620 WP 014635810.1  KFDRLLHEDIHSL...IQSPSLGNDELLMLWGLLRDYRKNLINDRLENMKN.......................   88
NTDB id 457 SSUD9 RS00080 WP 002936602.1      KFDRMPHEDIHELSHAIQSPGLINDELLMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDLQIHLKDFR  156
NTDB id 461 GPW51 RS00080 WP 011921639.1      KFDRMPHEDIYELSHAIQSPGLINDELLMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDLQIHLKDFR  156
NTDB id 454 SSU RS00080 WP 011921639.1        KFDRMPHEDIYELSHAIQSPGLINDELLMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDLQIHLKDFR  156
consensus                                     !!!!**!!!!**!***!!!!*!*!!!!!!!*!*!!!!!!!!*!!*!******************************
```

X non conserved

X similar

X $\geq$ 50% conserved