```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                

NTDB id 49662 SSU12 RS00420 WP 014635810.1  .....MEFETVCLKVRNLGRLYCYFKVKFRTHIEAIIRKQESQKCKFDRL  45
NTDB id 457 SSUD9 RS00080 WP 002936602.1    MEFEKVYASVKGIVNKARKEFYIKLWDRDDWEQEGMMTLFELLEAQPWLVDEQVQLYCYFKVKFRNRIKDRIRKQESQKRKFDRM  85
NTDB id 461 GPW51 RS00080 WP 011921639.1    MEFEKVYASVKGIVNKARKEFYIKLWDRDDWEQEGMMTLFELLEAQPWLVDEQVQLYCYFKVKFRNRIKDRIRKQESQKRKFDRM  85
NTDB id 454 SSU RS00080 WP 011921639.1      MEFEKVYASVKGIVNKARKEFYIKLWDRDDWEQEGMMTLFELLEAQPWLVDEQVQLYCYFKVKFRNRIKDRIRKQESQKRKFDRM  85
consensus                                   ******************************************!*****!*****!!!!!!!!!!**!***!!!!!!!!!*!!!!*

logo

NTDB id 49662 SSU12 RS00420 WP 014635810.1  LHEDIHSL...IQSPSLGNDELLMLWGLLRDYRKNLINDRLENMKN.......................  88
NTDB id 457 SSUD9 RS00080 WP 002936602.1    PHEDIHELSHAIQSPGLINDELLMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDLQIHLKDFR  156
NTDB id 461 GPW51 RS00080 WP 011921639.1    PHEDIYELSHAIQSPGLINDELLMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDLQIHLKDFR  156
NTDB id 454 SSU RS00080 WP 011921639.1      PHEDIYELSHAIQSPGLINDELLMLRGALRDYRKNLSNDQLDKYEKLISGQCFNGRREMIRDLQIHLKDFR  156
consensus                                   *!!!!**!***!!!!*!*!!!!!!!*!*!!!!!!!!*!!*!*****************************
```

X non conserved
X similar
X ≥ 50% conserved