```
logo
NTDB id 325196 EGX68 RS08355 WP 019469615.1  MNHYIRAIGSMLILVYSTFFAMFFIDKVFVNIIYFQGMIYTQIFGIPVLLFINLLVILLCIIVGSVLAYKINQQNHWLQD   80
NTDB id 5 SA RS09760 WP 001017131.1          MNHYIRTIGSMLILVYSMLAAFLFIDKVFVNIIYFQGMFYTQIFGIPVFLFLNLIIILLCIIVGSVLAYKINQQNDWIKT   80
consensus                                    !!!!!! !!!!!!!!!!   !  !!!!!!!!!!!!!!! !!!!!!!!! !!*!!**!!!!!!!!!!!!!!!!!!!!*!*

logo
NTDB id 325196 EGX68 RS08355 WP 019469615.1  QIERSIEGQTVGINDQNIELYNETIELYQTLVPLNQEVHRLRLKTQNLTNESYNMNDVKVKKIIEDERQRLARELHDSVS  160
NTDB id 5 SA RS09760 WP 001017131.1          QIERSMEGETVGINDQNIEIYSETLDLYHTLVPLNQELHKLRLKTQNLTNENYNINDVKVKKIIEDERQRLARELHDSVS  160
consensus                                    !!!!!*!! !!!!!!!!!!*! !!**!!*!!!!!!!!*!*!!!!!!!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 325196 EGX68 RS08355 WP 019469615.1  QQLFAASMMLSAIKETDLKAPLDQQIPVLEKMIQDSQLEMRALLLHLRPIGLKDKSLGQGIKDLVVDLQKKVPMKVVHDI  240
NTDB id 5 SA RS09760 WP 001017131.1          QQLFAASMMLSAIKETKLEPPLDQQIPILEKMVQDSQLEMRALLLHLRPLGLKDKSLGEGIKDLVIDLQKKVPMKVVHEI  240
consensus                                    !!!!!!!!!!!!!!!! ! *!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!*!!!!!!!! !!!!!!*!!!!!!!!!!!!!*!

logo
NTDB id 325196 EGX68 RS08355 WP 019469615.1  EEFDVPKGIEDHLFRITQEAISNTLRHSKGTKVTIELFNREEYLLLRIQDDGKGFNVDDKVEQSYGLKNMRERALEIGAT  320
NTDB id 5 SA RS09760 WP 001017131.1          QDFKVPKGIEDHLFRITQEAISNTLRHSNGTKVTVELFNKDDYLLLRIQDNGKGFNVDEKLEQSYGLKNMRERALEIGAT  320
consensus                                     *! !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!*!!!!***!!!!!!!! !!!!!!!*!*!!!!!!!!!!!!!!!!!!!

logo
NTDB id 325196 EGX68 RS08355 WP 019469615.1  FHIVSLPDSGTRIEVKAPLNKEDSYAD   347
NTDB id 5 SA RS09760 WP 001017131.1          FHIVSLPDSGTRIEVKAPLNKEDSYDD   347
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!! !
```

X non conserved

X similar

X $\geq$ 50% conserved