logo

```
NTDB id 98952 AWC37 RS07400 WP 029378980.1  MNHYIRAIGSMLILVYSTFFAIFFIDKVFVNVMYFQGMFYTQIFGIPVLLFLNLMVILLCIIVGSVLAYKINQQNHWLKDQIERS  85
NTDB id 5 SA RS09760 WP 001017131.1         MNHYIRTIGSMLILVYSMLAAFLFIDKVFVNIIYFQGMFYTQIFGIPVFLFLNLIIILLCIIVGSVLAYKINQQNDWIKTQIERS  85
consensus                                   !!!!!! !!!!!!!!!!  ! !!!!!!!!**!!!!!!!!!!!!!!!! !!!!!**!!!!!!!!!!!!!!!!!!!!*!*! !!!!!
```

logo

```
NTDB id 98952 AWC37 RS07400 WP 029378980.1  IEGQTVGINDQNIELYNETIELYQTFVPLNQEVHKLRMKTQNLTNESYNINDVKVKKIIEDERQRLARELHDSVSQQLFAASMML  170
NTDB id 5 SA RS09760 WP 001017131.1         MEGETVGINDQNIEIYSETLDLYHTLVPLNQELHKLRLKTQNLTNENYNINDVKVKKIIEDERQRLARELHDSVSQQLFAASMML  170
consensus                                   *!! !!!!!!!!!!*! !!**!!*! !!!!!!*!!!*!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 98952 AWC37 RS07400 WP 029378980.1  SAIKETKLEAPLDQQIPVLEKMIQDSQLEMRALLLHLRPIGLKDKSLGEGIKDLVVDLQKKVPMKVIHDIEEFKVPKGIEDHLFR  255
NTDB id 5 SA RS09760 WP 001017131.1         SAIKETKLEPPLDQQIPILEKMVQDSQLEMRALLLHLRPLGLKDKSLGEGIKDLVIDLQKKVPMKVVHEIQDFKVPKGIEDHLFR  255
consensus                                   !!!!!!!!!*!!!!!!!*!!!!*!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!*!!!!!!!!!!*!*!  *!!!!!!!!!!!!!
```

logo

```
NTDB id 98952 AWC37 RS07400 WP 029378980.1  ITQEAISNTLRHSKGTKVTIELFNRDDYLLLRIQDNGKGFNVDDKVEQSYGLKNMRERALEIGATFHIVSLPDAGTRIEVKAPLN  340
NTDB id 5 SA RS09760 WP 001017131.1         ITQEAISNTLRHSNGTKVTVELFNKDDYLLLRIQDNGKGFNVDEKLEQSYGLKNMRERALEIGATFHIVSLPDSGTRIEVKAPLN  340
consensus                                   !!!!!!!!!!!!!! !!!!!*!!!!*!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 98952 AWC37 RS07400 WP 029378980.1  KEDSYAD   347
NTDB id 5 SA RS09760 WP 001017131.1         KEDSYDD   347
consensus                                   !!!!! !
```

X non conserved
X similar
X ≥ 50% conserved