```
logo

NTDB id 117767 BE24 RS07060 WP 029378980.1  MNHYIRAIGSMLILVYSTFFAIFFIDKVFVNVMYFQGMFYTQIFGIPVLLFLNLMVILLCIIVGSVLAYKINQQNHWLKDQIERS   85
NTDB id 5 SA RS09760 WP 001017131.1         MNHYIRTIGSMLILVYSMLAAFLFIDKVFVNIIYFQGMFYTQIFGIPVFLFLNLIIILLCIIVGSVLAYKINQQNDWIKTQIERS   85
consensus                                   !!!!!! !!!!!!!!!!   !  !!!!!!!!**!!!!!!!!!!!!!!! !!!!!**!!!!!!!!!!!!!!!!!!!!*!*! !!!!!

logo

NTDB id 117767 BE24 RS07060 WP 029378980.1  IEGQTVGINDQNIELYNETIELYQTFVPLNQEVHKLRMKTQNLTNESYNINDVKVKKIIEDERQRLARELHDSVSQQLFAASMML   170
NTDB id 5 SA RS09760 WP 001017131.1         MEGETVGINDQNIEIYSETLDLYHTLVPLNQELHKLRLKTQNLTNENYNINDVKVKKIIEDERQRLARELHDSVSQQLFAASMML   170
consensus                                   *!! !!!!!!!!!!*! !!**!*! !!!!!!*!!!!*!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 117767 BE24 RS07060 WP 029378980.1  SAIKETKLEAPLDQQIPVLEKMIQDSQLEMRALLLHLRPIGLKDKSLGEGIKDLVVDLQKKVPMKVIHDIEEFKVPKGIEDHLFR   255
NTDB id 5 SA RS09760 WP 001017131.1         SAIKETKLEPPLDQQIPILEKMVQDSQLEMRALLLHLRPLGLKDKSLGEGIKDLVIDLQKKVPMKVVHEIQDFKVPKGIEDHLFR   255
consensus                                   !!!!!!!!!*!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!*!!!!!!!!!!!*!*! *!!!!!!!!!!!!!

logo

NTDB id 117767 BE24 RS07060 WP 029378980.1  ITQEAISNTLRHSKGTKVTIELFNRDDYLLLRIQDNGKGFNVDDKVEQSYGLKNMRERALEIGATFHIVSLPDAGTRIEVKAPLN   340
NTDB id 5 SA RS09760 WP 001017131.1         ITQEAISNTLRHSNGTKVTVELFNKDDYLLLRIQDNGKGFNVDEKLEQSYGLKNMRERALEIGATFHIVSLPDSGTRIEVKAPLN   340
consensus                                   !!!!!!!!!!!!! !!!!!*!!!!!*!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 117767 BE24 RS07060 WP 029378980.1  KEDSYAD   347
NTDB id 5 SA RS09760 WP 001017131.1         KEDSYDD   347
consensus                                   !!!!! !
```

X non conserved

X similar

X ≥ 50% conserved