```
logo
NTDB id 158627 AOB58 RS00460 WP 002511392.1   MNHYIRAIGSMLILVYSTFFALFFIDKVFVNIVYFQGMFYTQIFGIPVLLFLNLLVIFLCIIVGSVLAYKINQQNHWLQD   80
NTDB id 5 SA RS09760 WP 001017131.1           MNHYIRTIGSMLILVYSMLAAFLFIDKVFVNIIYFQGMFYTQIFGIPVFLFLNLIIILLCIIVGSVLAYKINQQNDWIKT   80
consensus                                     !!!!!! !!!!!!!!!!    !  !!!!!!!!!*!!!!!!!!!!!!!!!! !!!!!**! !!!!!!!!!!!!!!!!!!*!*

logo
NTDB id 158627 AOB58 RS00460 WP 002511392.1   QIERSIEGQTVGINDQNIELYNETIELYQTLVPLNQEVHKLRMKTQNLTNESYNINDVKVKKIIEDERQRLARELHDSVS   160
NTDB id 5 SA RS09760 WP 001017131.1           QIERSMEGETVGINDQNIEIYSETLDLYHTLVPLNQELHKLRLKTQNLTNENYNINDVKVKKIIEDERQRLARELHDSVS   160
consensus                                     !!!!!*!! !!!!!!!!!!*! !!**!!*!!!!!!!!*!!!!*!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158627 AOB58 RS00460 WP 002511392.1   QQLFAASMMLSAIKETQLEAPLDQQIPILEKMVQDSQLEMRALLLHLRPIGLKDKSLGEGIKDLVVDLKKKVPMKVVHDI   240
NTDB id 5 SA RS09760 WP 001017131.1           QQLFAASMMLSAIKETKLEPPLDQQIPILEKMVQDSQLEMRALLLHLRPLGLKDKSLGEGIKDLVIDLQKKVPMKVVHEI   240
consensus                                     !!!!!!!!!!!!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158627 AOB58 RS00460 WP 002511392.1   EEFEVPKGIEDHLFRITQEALSNTLRHSKGTKVTVELFNMADYLLLRIQDNGKGFNVDDKVEQSYGLKNMRERALEIGAT   320
NTDB id 5 SA RS09760 WP 001017131.1           QDFKVPKGIEDHLFRITQEAISNTLRHSNGTKVTVELFNKDDYLLLRIQDNGKGFNVDEKLEQSYGLKNMRERALEIGAT   320
consensus                                      *! !!!!!!!!!!!!!!!!!*!!!!!!! !!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158627 AOB58 RS00460 WP 002511392.1   FHIVSLPDSGTRIEVKAPLNKEDSHDD   347
NTDB id 5 SA RS09760 WP 001017131.1           FHIVSLPDSGTRIEVKAPLNKEDSYDD   347
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!*!!
```

X non conserved
X similar
X ≥ 50% conserved