```
logo
NTDB id 367101 FGL66 RS06665 WP 180809069.1  MNHYFRTIGAMLILVYAMFTAFFFIDKVFVNIIFFQGMFYKQIFGVPVFLFINLLVVFLCILVGSVIAYKINQQYDWLQE   80
NTDB id 5 SA RS09760 WP 001017131.1          MNHYIRTIGSMLILVYSMLAAFLFIDKVFVNIIYFQGMFYTQIFGIPVFLFLNLIIILLCIIVGSVLAYKINQQNDWIKT   80
consensus                                    !!!! !!!! !!!!!! !  !! !!!!!!!!!!*!!!!!! !!!!*!!!!!*!!*** !!!*!!!!*!!!!!!! !!*

logo
NTDB id 367101 FGL66 RS06665 WP 180809069.1  QIERAIEGETVGINDHQIELYHETIALYQTLVPLNQELHKLRIKTQNLTNEQYNMNDLKVKKIIEDERQRLARELHDSVS  160
NTDB id 5 SA RS09760 WP 001017131.1          QIERSMEGETVGINDQNIEIYSETLDLYHTLVPLNQELHKLRLKTQNLTNENYNINDVKVKKIIEDERQRLARELHDSVS  160
consensus                                    !!!! *!!!!!!!!!**!*!*!!* !!*!!!!!!!!!!!!!!*!!!!!!!!!*!!*!!*!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 367101 FGL66 RS06665 WP 180809069.1  QQLFAASMMLSAIKETKLEAPLNQQIPTLEKMIQDSQLEMRALLLHLRPIGLNDRTLGEGIESLVTDLQRKVPMKVIYEI  240
NTDB id 5 SA RS09760 WP 001017131.1          QQLFAASMMLSAIKETKLEPPLDQQIPILEKMVQDSQLEMRALLLHLRPLGLKDKSLGEGIKDLVIDLQKKVPMKVVHEI  240
consensus                                    !!!!!!!!!!!!!!!!!!!!*!! !!!! !!!!*!!!!!!!!!!!!!!!!!*!! !**!!!!!  !! !!!*!!!!!!**!!

logo
NTDB id 367101 FGL66 RS06665 WP 180809069.1  DAFEVPKGIEDHLFRITQEAISNTLRHANGTQVSVELLNREGYLLLRIQDDGVGFNVDDKIEQSYGLKNMRERATEIGAT  320
NTDB id 5 SA RS09760 WP 001017131.1          QDFKVPKGIEDHLFRITQEAISNTLRHSNGTKVTVELFNKDDYLLLRIQDNGKGFNVDEKLEQSYGLKNMRERALEIGAT  320
consensus                                      ! !!!!!!!!!!!!!!!!!!!!!!!! !!! !*!!! !** !!!!!!!! ! !!!!!*!*!!!!!!!!!!!!! !!!!!

logo
NTDB id 367101 FGL66 RS06665 WP 180809069.1  FHIVSLPDSGTRIEVKAPLDKEGHYDD   347
NTDB id 5 SA RS09760 WP 001017131.1          FHIVSLPDSGTRIEVKAPLNKEDSYDD   347
consensus                                    !!!!!!!!!!!!!!!!!!! !! *!!!
```

X non conserved
X similar
X ≥ 50% conserved