```
logo
NTDB id 968050 MKZ05 RS00020 WP 003215341.1  MYIQSLALTSYRNYEHTELQFDNKVNVMIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDQDYAKIEGRVIKKNGP   80
NTDB id 353 BSU 00040 NP 387885.1            MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGA   80
consensus                                    !!!! ! !!!!!!!*! !!!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!*! !!*

logo
NTDB id 968050 MKZ05 RS00020 WP 003215341.1  LPMQLVISKKGKKGKVNHIEQQKLSHYVGALNTIMFAPEDLSLVKGSPQIRRRFLDMEIGQVSAVYLHDLSLYQKILSQR  160
NTDB id 353 BSU 00040 NP 387885.1            IPMQLVISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQR  160
consensus                                    *!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!! !!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!

logo
NTDB id 968050 MKZ05 RS00020 WP 003215341.1  NHYLKQLQTRKQKDQAMLEVLTEQLIDAAAKVVKRRLTFTKQLEKWAQPLHFGISRELETLTLQYHTAIEVSEASDLSKI  240
NTDB id 353 BSU 00040 NP 387885.1            NHFLKQLQTRKQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKI  240
consensus                                    !!*!!!!!!!!! !  !!*!!!*!!** !!!!! *!! !! !!!!!!!!*! !!!! !! !!! !!!!**!!** !!!!!

logo
NTDB id 968050 MKZ05 RS00020 WP 003215341.1  KNSYEESFQKLRDREIDRGVTLWGPHRDDLLFFVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLS  320
NTDB id 353 BSU 00040 NP 387885.1            GDSYQEAFSKLREKEIERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLS  320
consensus                                      !! ! ! !!!**!!*!!!!! !!!!!!*!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 968050 MKZ05 RS00020 WP 003215341.1  ELDDYRQSHLLHTIQGRVQTFVTTTSVEGIDHATLKEAEIFRVASGKVID   370
NTDB id 353 BSU 00040 NP 387885.1            ELDDYRQSHLLHTIQGRVQTFVTTTSVDGIDHETLRQAGMFRVQNGALVK   370
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!! !!* ! *!!!  ! **
```

X non conserved

X similar

X $\geq$ 50% conserved