```
logo

NTDB id 55115 B938 RS00020 WP 007409910.1  MYIQNLELTSYRNYERAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDEDYAKIEGRVMKRNGDIPMQL   85
NTDB id 353 BSU 00040 NP 387885.1          MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGAIPMQL   85
consensus                                  !!!!!!!!!!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 55115 B938 RS00020 WP 007409910.1  VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSAVYLYDLSLYQKILSQRNHFLKQLQSR   170
NTDB id 353 BSU 00040 NP 387885.1          VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQRNHFLKQLQTR   170
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 55115 B938 RS00020 WP 007409910.1  KQTDRTMLDVLTDQLIEAAAKVVAKRLQFTAQLEKWAQPIHSGISRGLEELTLKYHTALDVSDPKDLSKIGNSYQESFSKLKEKE   255
NTDB id 353 BSU 00040 NP 387885.1          KQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKIGDSYQEAFSKLREKE   255
consensus                                  !!!!!!!!!!!!!!!!*! !!!!! !!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!! !!!!!! !!!! !!!!*!!!

logo

NTDB id 55115 B938 RS00020 WP 007409910.1  IERGVTLFGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT   340
NTDB id 353 BSU 00040 NP 387885.1          IERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT   340
consensus                                  !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 55115 B938 RS00020 WP 007409910.1  FVTTTSVDGIDHDTLHQAGMFRVENGTLVK   370
NTDB id 353 BSU 00040 NP 387885.1          FVTTTSVDGIDHETLRQAGMFRVQNGALVK   370
consensus                                  !!!!!!!!!!!!!*!!*!!!!!!! !! !!!
```

X non conserved
X similar
X ≥ 50% conserved