```
logo

NTDB id 38809 BATR1942 RS17840 WP 003326033.1  MYIQNLELTSYRNYERVELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGS   80
NTDB id 353 BSU 00040 NP 387885.1              MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGA   80
consensus                                      !!!!!!!!!!!!!!** !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 38809 BATR1942 RS17840 WP 003326033.1  IPMQLVISKKGKKGKVNHIEQQKLSRYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLYDLSLYQKILTQR  160
NTDB id 353 BSU 00040 NP 387885.1              IPMQLVISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQR  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!*!!

logo

NTDB id 38809 BATR1942 RS17840 WP 003326033.1  NHFLKQLQSRKQTDQTMLDVLTEQLIETAAKVVVKRLQFTAQLEKWAQPIHSGISRGLEELTLKYQTALEVSDPEDLSKI  240
NTDB id 353 BSU 00040 NP 387885.1              NHFLKQLQTRKQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKI  240
consensus                                      !!!!!!!!*!!!!! !!!!!!!*!!*! !!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!*!!!*!!!! !!!!!

logo

NTDB id 38809 BATR1942 RS17840 WP 003326033.1  GDSYQRAFSKLREKEIERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLS  320
NTDB id 353 BSU 00040 NP 387885.1              GDSYQEAFSKLREKEIERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLS  320
consensus                                      !!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 38809 BATR1942 RS17840 WP 003326033.1  ELDDYRQSHLLHTIQGRVQTFVTTTSVDGIDHETLHQAGMFRVQNGALVK   370
NTDB id 353 BSU 00040 NP 387885.1              ELDDYRQSHLLHTIQGRVQTFVTTTSVDGIDHETLRQAGMFRVQNGALVK   370
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved