```
logo

NTDB id 139298 SB45 RS18870 WP 014304178.1  MYIQNLELTSYRNYERAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDEDYAKIEGRVMKRNGDIPMQL   85
NTDB id 353 BSU 00040 NP 387885.1           MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGAIPMQL   85
consensus                                   !!!!!!!!!!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 139298 SB45 RS18870 WP 014304178.1  VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSAVYLYDLSLYQKILSQRNHFLKQLQSR   170
NTDB id 353 BSU 00040 NP 387885.1           VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQRNHFLKQLQTR   170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 139298 SB45 RS18870 WP 014304178.1  KQTDRTMLDVLTDQLIEAAAKVVARRLQFTAQLEKWAQPIHSGISRGIEELTLKYHTALDVSDPKDLSKIGNSYQESFSKLKEKE   255
NTDB id 353 BSU 00040 NP 387885.1           KQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKIGDSYQEAFSKLREKE   255
consensus                                   !!!!!!!!!!!!!!!!*! !!!!! *!!!!!!!!!!!!!!!!! !!!!!*!!!!!!!!!!!!!!!!! !!!!!! !!!! !!!!!*!!!

logo

NTDB id 139298 SB45 RS18870 WP 014304178.1  IERGVTLFGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT   340
NTDB id 353 BSU 00040 NP 387885.1           IERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT   340
consensus                                   !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 139298 SB45 RS18870 WP 014304178.1  FVTTTSVDGIDHDTLHQAGMFRVENGALVK   370
NTDB id 353 BSU 00040 NP 387885.1           FVTTTSVDGIDHETLRQAGMFRVQNGALVK   370
consensus                                   !!!!!!!!!!!!*!!*!!!!!!!! !!!!!!
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X non conserved

X similar

X ≥ 50% conserved