```
logo

NTDB id 33855 BAMEG RS00495 WP 000470753.1  MFISELQLKNYRNYEKLELSFEDKVNVIIGENAQGKTNLMEAIYVLAMAKSHRTSNDRELIRWDEDFGQIKGKLQKRNSSLSLEL   85
NTDB id 353 BSU 00040 NP 387885.1           MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGAIPMQL   85
consensus                                   !*!  * !  !!!!** !! !! !!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!*!!!!!! !** ! !** ! !  *** !

logo

NTDB id 33855 BAMEG RS00495 WP 000470753.1  NISKKGKKAKLNQLEQQKLSQYIGVMNVVMFAPEDLNLVKGSPQVRRRFLDMELGQIAPVYLYELSQYQKVLTQRNHLLKKMQGN  170
NTDB id 353 BSU 00040 NP 387885.1           VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQRNHFLKQLQTR  170
consensus                                    !!!!!!!*!*!**!!!!!!!!*! *! *!!!!!!!!!!!!!!!!!!!!!!!!!*!!* !!!!**!! !!!*!*!!!! !! *!

logo

NTDB id 33855 BAMEG RS00495 WP 000470753.1  SKNEETMLDVFTLQLIEHGTKILRKRFEFLHLLQEWAAPIHRGISRGLEELEIVYKPSVDVSESMDLSKIKEVYYESFQSVKQRE  255
NTDB id 353 BSU 00040 NP 387885.1           KQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKIGDSYQEAFSKLREKE  255
consensus                                      * !!!!! ! !!*!** !** !!  ! * !  !! !!! !!!!!!!!! * !** *!!!***!!!!! * ! ! !  ** *!

logo

NTDB id 33855 BAMEG RS00495 WP 000470753.1  IFRGTTLIGPHRDDLQFFVNSKNVQVFGSQGQQRTTALSLKLAEIELIYSEVKEYPILLLDDVLSELDDYRQSHLLNTIQGKVQT  340
NTDB id 353 BSU 00040 NP 387885.1           IERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT  340
consensus                                   ! !! !! !!!!!!* !*!! * !! *!!!!!!!!!!!!!!!!!!!!*!!* !* !!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!

logo

NTDB id 33855 BAMEG RS00495 WP 000470753.1  FVTTTSVDGIEHETLKEAKTIHVTNGTVDCEIDRA  375
NTDB id 353 BSU 00040 NP 387885.1           FVTTTSVDGIDHETLRQAGMFRVQNGALVK.....  370
consensus                                   !!!!!!!!!!*!!!!* !   *! !! * ******
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X non conserved

X similar

X ≥ 50% conserved