```
logo
NTDB id 52440 BTG RS20565 WP 000470754.1  MFISELQLKNYRNYEKLELSFEDKVNVIIGENAQGKTNLMEAIYVLAMAKSHRTSNDRELIRWDEEFGQIKGKLQKRNSSLSLEL   85
NTDB id 353 BSU 00040 NP 387885.1         MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGAIPMQL   85
consensus                                 !*!  * !  !!!!** !! !! !!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!*!!!!!! *** ! !** ! !  *** !

logo
NTDB id 52440 BTG RS20565 WP 000470754.1  NISKKGKKAKLNQLEQQKLSQYIGVMNVVMFAPEDLNLVKGSPQVRRRFLDMELGQIAPIYLYELSQYQKVLTQRNHLLKKMQGN  170
NTDB id 353 BSU 00040 NP 387885.1         VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQRNHFLKQLQTR  170
consensus                                  !!!!!!!*!*!**!!!!!!!*! *! *!!!!!!!!!!!!!!!!!!!!!!!!!*!!* !*!!**!! !!!*!*!!!! !! *!

logo
NTDB id 52440 BTG RS20565 WP 000470754.1  SKNEETMLDVFTLQLIEHGAKILQKRFEFLHLLQEWAAPIHRGISRGLEELEIVYKPSVDVSESMDLSKIKEVYYESFQSVKQRE  255
NTDB id 353 BSU 00040 NP 387885.1         KQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKIGDSYQEAFSKLREKE  255
consensus                                    * !!!!! ! !!*!**!!** !!  ! * !  !! !!! !!!!!!!!! * !** *!!!***!!!!! * ! ! !  ** *!

logo
NTDB id 52440 BTG RS20565 WP 000470754.1  IFRGTTLIGPHRDDLQFFVNSKNVQVFGSQGQQRTTALSLKLAEIELIYSEVKEYPILLLDDVLSELDDYRQSHLLNTIQGKVQT  340
NTDB id 353 BSU 00040 NP 387885.1         IERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT  340
consensus                                 ! !! !! !!!!!!* !*!! * !! *!!!!!!!!!!!!!!!!!!!!*!!* !* !!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!

logo
NTDB id 52440 BTG RS20565 WP 000470754.1  FVTTTSVDGIEHETLKDAKTIHVTNGTVDCEIDRA  375
NTDB id 353 BSU 00040 NP 387885.1         FVTTTSVDGIDHETLRQAGMFRVQNGALVK.....  370
consensus                                 !!!!!!!!!!*!!!!* !   *! !! * ******
```

X non conserved

X similar

X $\geq$ 50% conserved