```
logo
NTDB id 81389 BF28 RS03450 WP 000470747.1  MFISEIQLKNYRNYEKLELSFEDKVNVIIGENAQGKTNLMEAIYVLAMAKSHRTSNDRELIRWDEDFGQIKGKLQKRNSSLSLEL   85
NTDB id 353 BSU 00040 NP 387885.1          MYIQNLELTSYRNYDHAELQFENKVNVIIGENAQGKTNLMEAIYVLSMAKSHRTSNDKELIRWDKDYAKIEGRVMKQNGAIPMQL   85
consensus                                  !*!  * !  !!!!** !! !! !!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!*!!!!!! !** ! !** ! !  *** !

logo
NTDB id 81389 BF28 RS03450 WP 000470747.1  NISKKGKKAKLNQLEQQKLSQYIGVMNVVMFAPEDLNLVKGSPQVRRRFLDMELGQIAPVYLYELSQYQKVLTQRNHLLKKMQGN  170
NTDB id 353 BSU 00040 NP 387885.1          VISKKGKKGKVNHIEQQKLSQYVGALNTIMFAPEDLNLVKGSPQVRRRFLDMEIGQVSPVYLHDLSLYQKILSQRNHFLKQLQTR  170
consensus                                   !!!!!!!*!*!**!!!!!!!!*! *! *!!!!!!!!!!!!!!!!!!!!!!!!!*!!* !!!!**!! !!!*!*!!!! !! *!

logo
NTDB id 81389 BF28 RS03450 WP 000470747.1  SKNEETMLDVFTLQLIEHGAKILQKRFEFLHLLQEWAAPIHRGISRGLEELEIVYKPSVDVSESMDLSKIKEVYYESFQSVKQRE  255
NTDB id 353 BSU 00040 NP 387885.1          KQTDRTMLDVLTDQLVEVAAKVVVKRLQFTAQLEKWAQPIHAGISRGLEELTLKYHTALDVSDPLDLSKIGDSYQEAFSKLREKE  255
consensus                                     * !!!!! ! !!*!**!!** !!   ! * !  !! !!! !!!!!!!!! * !** *!!!***!!!!! * ! ! !  ** *!

logo
NTDB id 81389 BF28 RS03450 WP 000470747.1  IFRGTTLLGPHRDDLQFFVNSKNVQVFGSQGQQRTTALSLKLAEIELIYSEVKEYPILLLDDVLSELDDYRQSHLLNTIQGKVQT  340
NTDB id 353 BSU 00040 NP 387885.1          IERGVTLSGPHRDDVLFYVNGRDVQTYGSQGQQRTTALSLKLAEIDLIHEEIGEYPILLLDDVLSELDDYRQSHLLHTIQGRVQT  340
consensus                                  ! !! !! !!!!!!* !*!! * !! *!!!!!!!!!!!!!!!!!!!*!!* !* !!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!

logo
NTDB id 81389 BF28 RS03450 WP 000470747.1  FVTTTSVDGIEHETLKEAKTIHVTNGTVDCEIDRE  375
NTDB id 353 BSU 00040 NP 387885.1          FVTTTSVDGIDHETLRQAGMFRVQNGALVK.....  370
consensus                                  !!!!!!!!!!*!!!!!* !   *! !! * ******
```

X non conserved

X similar

X $\geq$ 50% conserved