```
logo

NTDB id 161339 ATN07 RS21765 WP 014894889.1  MEKIKVCLVDDNKELVSMLESYVAAQDDMEVIGTAYNGQECLNLLADKQPDVLVLDIIMPHLDGLAVLEKMRHIERLKQP   80
NTDB id 89 BSU 24220 NP 390302.1             MEKIKVCVADDNRELVSLLSEYIEGQEDMEVIGVAYNGQECLSLFKEKDPDVLVLDIIMPHLDGLAVLERLRESDLKKQP   80
consensus                                    !!!!!!!* !!!*!!!!*!  !* *!*!!!!!! !!!!!!!! !  *! !!!!!!!!!!!!!!!!!!!!!**!* *  !!!

logo

NTDB id 161339 ATN07 RS21765 WP 014894889.1  SVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLTSHIRQVSGKANAMIKRPLPSF...RSATTVDGKPKNLDASITSI  157
NTDB id 89 BSU 24220 NP 390302.1             NVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNASSVTHRAPSSQSSIIRSSQPEPKKKNLDASITSI  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!!!!! !  * *!***! ***   * ***!*!!!!!!!!!!

logo

NTDB id 161339 ATN07 RS21765 WP 014894889.1  IHEIGVPAHIKGYMYLREAISMVYNDIELLGSITKVLYPDIAKKYNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTV  237
NTDB id 89 BSU 24220 NP 390302.1             IHEIGVPAHIKGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTV  240
consensus                                    !!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 161339 ATN07 RS21765 WP 014894889.1  SMSKAKPTNSEFIAMVADKLRLEHKAS  264
NTDB id 89 BSU 24220 NP 390302.1             SMTKAKPTNSEFIAMVADKLRLEHKAS  267
consensus                                    !!*!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved