```
logo

NTDB id 1042421 AB9L17 RS15190 WP 068984758.1  MTKVKVAIADDNRELLKTMEQYFQGHPEIEIIATASNGKVCLQMLEEFKPDILLLDIIMPHLDGLAVLESMYQNEQMSSV   80
NTDB id 89 BSU 24220 NP 390302.1               MEKIKVCVADDNRELVSLLSEYIEGQEDMEVIGVAYNGQECLSLFKEKDPDVLVLDIIMPHLDGLAVLERLRESDLKKQP   80
consensus                                      ! !*!!**!!!!!!!*  *  !  !****!*!* ! !!  !! *  !  !!*!*!!!!!!!!!!!!!!! *   *    *

logo

NTDB id 1042421 AB9L17 RS15190 WP 068984758.1  QVIMLTAFGQEDVMKQAVDLGASYFMLKPFEFDQLVQKILNCAGQKATLPKKTS....VLQPAAPQKLNQHQLDSTITAI  156
NTDB id 89 BSU 24220 NP 390302.1               NVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNASSVTHRAPSSQSSIIRSSQPEPKKKNLDASITSI  160
consensus                                      *!!!!!!!!!!!! ! !!!!!!!!!*!!!!* **!! *! ** !*  ***** ***** * *  ** *  **!! *!! !

logo

NTDB id 1042421 AB9L17 RS15190 WP 068984758.1  IKEIGVPAHIKGYSYLREAIQMVFEDIELLGSVTKILYPEIAKKFNTTPSRVERAIRHAIEVAWNRGNYESISSMFGYTV  236
NTDB id 89 BSU 24220 NP 390302.1               IHEIGVPAHIKGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTV  240
consensus                                      !*!!!!!!!!!!! !!!!!! !!* !!!!!!!*!!*!!!*!!!!!!!!*!!!!!!!!!!!!!!! !!! *!!!!*!!!!!

logo

NTDB id 1042421 AB9L17 RS15190 WP 068984758.1  HHLKSKPTNSEFIAMIADKIRIDMMAS  263
NTDB id 89 BSU 24220 NP 390302.1               SMTKAKPTNSEFIAMVADKLRLEHKAS  267
consensus                                      ** ! !!!!!!!!!!*!!!*!*** !!
```

X non conserved
X similar
X ≥ 50% conserved