```
logo

NTDB id 983925 NSQ70 RS11050 WP 008342226.1  MEKIKVCVADDNRELVGLLTEYIEGQEDMEVLGVAYNGQECLTLFKDKEPDVLLLDIIMPHLDGLAVLERLRENNEMTKQ   80
NTDB id 89 BSU 24220 NP 390302.1             MEKIKVCVADDNRELVSLLSEYIEGQEDMEVIGVAYNGQECLSLFKEKDPDVLVLDIIMPHLDGLAVLERLRES.DLKKQ   79
consensus                                    !!!!!!!!!!!!!!!! !!*!!!!!!!!!!!*!!!!!!!!!!!*!!!*!*!!!!*!!!!!!!!!!!!!!!!!!!! *** !!

logo

NTDB id 983925 NSQ70 RS11050 WP 008342226.1  PSVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNGTQVSHRSSSIQNSVLR.SKPEPKRKNLDASITT   159
NTDB id 89 BSU 24220 NP 390302.1             PNVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNASSVTHRAPSSQSSIIRSSQPEPKKKNLDASITS   159
consensus                                    ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!** !*!! *! ! !**!*! !!!!*!!!!!!!!*

logo

NTDB id 983925 NSQ70 RS11050 WP 008342226.1  IIHEIGVPAHIKGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYT   239
NTDB id 89 BSU 24220 NP 390302.1             IIHEIGVPAHIKGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYT   239
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 983925 NSQ70 RS11050 WP 008342226.1  VSMSKAKPTNSEFIAMVADRLRLEHRAS   267
NTDB id 89 BSU 24220 NP 390302.1             VSMTKAKPTNSEFIAMVADKLRLEHKAS   267
consensus                                    !!!*!!!!!!!!!!!!!!!!*!!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved