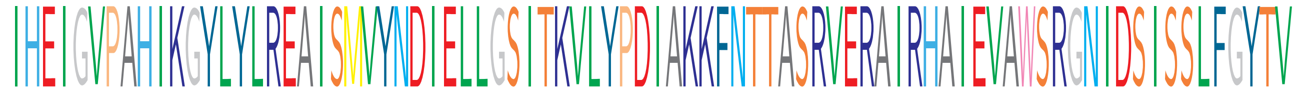
logo

```
NTDB id 72014 BAMY6614 RS14745 WP 061862382.1  MEKIKVCVADDNRELVSLLSEYIEGQDDMEVIGVAYNGQECLSLFKDKNPDVLVLDIIMPHLDGLAVLERLRESEIEKQP   80
NTDB id 89 BSU 24220 NP 390302.1               MEKIKVCVADDNRELVSLLSEYIEGQEDMEVIGVAYNGQECLSLFKEKDPDVLVLDIIMPHLDGLAVLERLRESDLKKQP   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!!!!!!!!!!!!!!!** !!!
```

logo

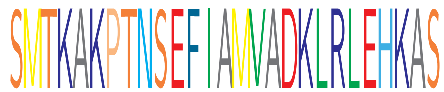
```
NTDB id 72014 BAMY6614 RS14745 WP 061862382.1  NVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNVSSVTHRAPSAQSSIIR.SQPEPKRKNLDASITSI  159
NTDB id 89 BSU 24220 NP 390302.1               NVIMLTAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNASSVTHRAPSSQSSIIRSSQPEPKKKNLDASITSI  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!!!*!!!!!!*!!!!!!!!!!
```

logo



```
NTDB id 72014 BAMY6614 RS14745 WP 061862382.1  IHEIGVPAHIKGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTV  239
NTDB id 89 BSU 24220 NP 390302.1               IHEIGVPAHIKGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTV  240
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo



```
NTDB id 72014 BAMY6614 RS14745 WP 061862382.1  SMTKAKPTNSEFIAMVADKLRLEHKAS  266
NTDB id 89 BSU 24220 NP 390302.1               SMTKAKPTNSEFIAMVADKLRLEHKAS  267
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved