logo



```
NTDB id 103561 B34 RS05705 WP 003183361.1   MEKIKVCVADDNRELVGLLSEYIEGQSDMEVLGVAYNGQECLSLFKDKEPDVLVLDIIMPHLDGLAVLERLRESQLKKQPNVIML   85
NTDB id 89 BSU 24220 NP 390302.1            MEKIKVCVADDNRELVSLLSEYIEGQEDMEVIGVAYNGQECLSLFKEKDPDVLVLDIIMPHLDGLAVLERLRESDLKKQPNVIML   85
consensus                                   !!!!!!!!!!!!!!!! !!!!!!!!! !!!!*!!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!
```

logo



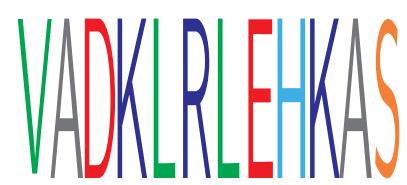
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NTDB id 103561 B34 RS05705 WP 003183361.1   TAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNGSQLTHRAPSSQSSVLRP.QPESPKKNLDASITTIIHEIGVPAHI   169
NTDB id 89 BSU 24220 NP 390302.1            TAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNASSVTHRAPSSQSSIIRSSQPEPKKKNLDASITSIIHEIGVPAHI   170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*! *!!!!!!!!!!**!**!!!**!!!!!!!!!*!!!!!!!!!!!
```

logo



```
NTDB id 103561 B34 RS05705 WP 003183361.1   KGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTVSMSKAKPTNSEFIAM   254
NTDB id 89 BSU 24220 NP 390302.1            KGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTVSMTKAKPTNSEFIAM   255
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!
```

logo



```
NTDB id 103561 B34 RS05705 WP 003183361.1   VADKLRLEHKAS   266
NTDB id 89 BSU 24220 NP 390302.1            VADKLRLEHKAS   267
consensus                                   !!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved