```
logo

NTDB id 38835 RBAU RS12165 WP 003153177.1   MEKIKVCVADDNRELVSLLSEYIEGQDDMEVIGVAYNGQECLSLFKDKNPDVLVLDIIMPHLDGLAVLERLRESELEKQPNVIML    85
NTDB id 89 BSU 24220 NP 390302.1            MEKIKVCVADDNRELVSLLSEYIEGQEDMEVIGVAYNGQECLSLFKEKDPDVLVLDIIMPHLDGLAVLERLRESDLKKQPNVIML    85
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!!!!!!!!!!!!!!!*! !!!!!!!!

logo

NTDB id 38835 RBAU RS12165 WP 003153177.1   TAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNVSSVTHRAPSAQSSIIR.SQPEPKRKNLDASITSIIHEIGVPAHI   169
NTDB id 89 BSU 24220 NP 390302.1            TAFGQEDVTKKAVDLGASYFILKPFDMENLVGHIRQVSGNASSVTHRAPSSQSSIIRSSQPEPKKKNLDASITSIIHEIGVPAHI   170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 38835 RBAU RS12165 WP 003153177.1   KGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTVSMTKAKPTNSEFIAM   254
NTDB id 89 BSU 24220 NP 390302.1            KGYLYLREAISMVYNDIELLGSITKVLYPDIAKKFNTTASRVERAIRHAIEVAWSRGNIDSISSLFGYTVSMTKAKPTNSEFIAM   255
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 38835 RBAU RS12165 WP 003153177.1   VADKLRLEHKAS   266
NTDB id 89 BSU 24220 NP 390302.1            VADKLRLEHKAS   267
consensus                                   !!!!!!!!!!!!
```

X non conserved
X similar
X $\geq 50\%$ conserved