```
logo

NTDB id 335841 EQJ69 RS16990 WP 003184849.1  MRRLLVIDDHPAVMEGTKAILETNQDFVVDCLSPEASEQFLKKHDFSAYDLILMDLNLG.EINGMDLSKKILETCSSCKI   79
NTDB id 90 BSU 31680 NP 391046.1             MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                    !***!!!!!!!!!!!!!!! !!!!     !!!!!!!*!!!!*! !!!! !!!!!!!!!!!*!*!!!*!!! !!   ***!!!

logo

NTDB id 335841 EQJ69 RS16990 WP 003184849.1  IVYTGYEVEDYFEEAIRSGMHGAISKTESKEKITQYIYQVLNNKIYVDYDYFKQLITQQKSKSN.SQQTQHDLLTERECL  158
NTDB id 90 BSU 31680 NP 391046.1             IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL  160
consensus                                    !!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!  !!!*!!   !*!!* !!!!!*!!!!*!* *! !  *!*!!*!!!!

logo

NTDB id 335841 EQJ69 RS16990 WP 003184849.1  ILKEVEKGYTNQEIADALHLSKRSIEYSLTSVFSKLNVGSRTEAVLIAKSEGVL  212
NTDB id 90 BSU 31680 NP 391046.1             ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL  214
consensus                                    !! !!!!!*!!!!!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!!!!!!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved