```
logo

NTDB id 196890 BL1202 RS17775 WP 003184849.1  MRRLLVIDDHPAVMEGTKAILETNQDFVVDCLSPEASEQFLKKHDFSAYDLILMDLNLG.EINGMDLSKKILETCSSCKI   79
NTDB id 90 BSU 31680 NP 391046.1              MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                     !***!!!!!!!!!!!!!!! !!!!     !!!!!!!*!!!!*! !!!! !!!!!!!!!!!*!*!!!*!!! !!  ***!!!

logo

NTDB id 196890 BL1202 RS17775 WP 003184849.1  IVYTGYEVEDYFEEAIRSGMHGAISKTESKEKIIEYIYQVLDNKIVVDYDYFKQLITQQKSKSN.SQQTQHDLLTERECL   158
NTDB id 90 BSU 31680 NP 391046.1              IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL   160
consensus                                     !!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!  !!!*!!   !*!!* !!!!!*!!!!*!* *! !  *!*!!*!!!!

logo

NTDB id 196890 BL1202 RS17775 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