```
logo

NTDB id 303560 BLDA23 RS18275 WP 003184849.1  MRRLLVIDDHPAVMEGTKAILETNQDFVVDCLSPEASEQFLKKHDFSAYDLILMDLNLG.EINGMDLSKKILETCSSCKI   79
NTDB id 90 BSU 31680 NP 391046.1              MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                     !***!!!!!!!!!!!!!!! !!!!     !!!!!!!*!!!!*! !!!! !!!!!!!!!!!*!*!!!*!!! !!  ***!!!

logo

NTDB id 303560 BLDA23 RS18275 WP 003184849.1  IVYTGYEVEDYFEEAIRSGMHGAISKTESKEKIIEYIYQVLDNKIVVDYDYFKQLITQQKSKSN.SQQTQHDLLTERECL   158
NTDB id 90 BSU 31680 NP 391046.1              IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL   160
consensus                                     !!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!  !!!*!!   !*!!* !!!!!*!!!!*!* *! !  *!*!!*!!!!

logo

NTDB id 303560 BLDA23 RS18275 WP 003184849.1  ILKEVEKGYTNQEIADALHLSKRSIEYSLTSVFSKLNVGSRTEAVLIAKSEGVL   212
NTDB id 90 BSU 31680 NP 391046.1              ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL   214
consensus                                     !! !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!!!!!!!*!!!
```

X non conserved
X similar
X ≥ 50% conserved