```
logo

NTDB id 1144999 BGLY RS18600 WP 046131689.1  MRRLLVIDDHPAVMEGTKAILETNQDFLVDCLSPEASEQFLTKHDFSAYDLILMDLNLG.EINGMDLSKKILETCSSCKI   79
NTDB id 90 BSU 31680 NP 391046.1             MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                    !***!!!!!!!!!!!!!!! !!!!     !!!!!!!*!!!!*  !!!! !!!!!!!!!!!*!*!!!*!!! !!   ***!!!

logo

NTDB id 1144999 BGLY RS18600 WP 046131689.1  IVYTGYEVEDYFEEAIRSGMHGAISKTESKEKITQYIYQVLNNKIYVDYDYLKQLMTQQKTKSS.SQETQHDVLTERERL  158
NTDB id 90 BSU 31680 NP 391046.1             IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL  160
consensus                                    !!!!!!!!!!!!!!!!!! !*!!!!!!!!!!!!!!  !!!*!!   !*!!* ! ! !*! !!!!* *!    *!!!!*!!*!

logo

NTDB id 1144999 BGLY RS18600 WP 046131689.1  ILKEVEKGYTNQEIADALHLSKRSIEYSLTSVFNKLNVGSRTEAVLIAKSEGVL  212
NTDB id 90 BSU 31680 NP 391046.1             ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL  214
consensus                                    !! !!!!!*!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved