```
logo

NTDB id 1028045 AB4922 RS14645 WP 007500477.1  MKKILVIDDHPAVMEGTKSILESDQQLSVDCLSPDAEGAFLKTHDFSIYDVILMDLNLG.DINGMDIAKQILETNQQVKI   79
NTDB id 90 BSU 31680 NP 391046.1               MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                      !!!!!!!!!!!!!!!!!!!*!!!*! *!!!!!!!!**   !*! !!!! !!*!!!!!!!!***!!!** !!!!   !***!!

logo

NTDB id 1028045 AB4922 RS14645 WP 007500477.1  IIYTGYEVDDYFEEAIRAGLHGAISKTETKDKIIEYIHRTLQGEVVIQLSYLKKLISQQQEKPEQAQQTDHELLTERECL   159
NTDB id 90 BSU 31680 NP 391046.1               IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL   160
consensus                                      !*!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!*!!  !!** !*!!***   ! ! !**!!  !! *  ! ****!!*!!!!

logo

NTDB id 1028045 AB4922 RS14645 WP 007500477.1  ILREVEKGYTNQEIADVLHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSESVL   213
NTDB id 90 BSU 31680 NP 391046.1               ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL   214
consensus                                      !! !!!!!*!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!
```

X non conserved

X similar

X $\geq$ 50% conserved