```
logo

NTDB id 982984 NSQ60 RS15040 WP 034282566.1  MKKILVIDDHPAVMEGTKSILESDQQLSVDCLSPDAEAAFLKTHDFSIYDVILMDLNLG.DINGMDIAKQILETNHQVKI   79
NTDB id 90 BSU 31680 NP 391046.1             MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                    !!!!!!!!!!!!!!!!!!*!!!*! *!!!!!!!!**   !*! !!!! !!*!!!!!!!!***!!!** !!!!   ! **!!

logo

NTDB id 982984 NSQ60 RS15040 WP 034282566.1  IIYTGYEVDDYFEEAIRAGLHGAISKTETKDKIIEYIHRTLQGEVVIQLSYLKKLISQQQEKPEQAQQTDHELLTERECL   159
NTDB id 90 BSU 31680 NP 391046.1             IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL   160
consensus                                    !*!!!!!!*!!!!!!!!!!!!!!!!!!!!*!*!!  !!** !*!!***   ! ! !**!!  !! *  ! ****!!*!!!!

logo

NTDB id 982984 NSQ60 RS15040 WP 034282566.1  ILREVEKGYTNQEIADVLHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSESVL   213
NTDB id 90 BSU 31680 NP 391046.1             ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL   214
consensus                                    !! !!!!!*!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!
```

X non conserved

X similar

X $\geq$ 50% conserved