```
logo

NTDB id 201998 AP3564 RS09390 WP 094245268.1  MIRILVIDDHPAVREGTKAILETDSEVEVDCLEPPYTAELMEKIDFLQYDAVLMDMNLG.DINGIELAKQITSQEHQCKV   79
NTDB id 90 BSU 31680 NP 391046.1              MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                     ! *!!!!!!!!!! !!!! !!!!!! * !!!! !***   *  *!!  !! *!!!*!!!***!!*!! !!!     *!!*

logo

NTDB id 201998 AP3564 RS09390 WP 094245268.1  LLYTGYDVNDYMEEAISLGIHGVISKTESKEKILSHIRHALLGEILSFDYVKKLIERQTFK.SPSMKEANEPLTDREKM  158
NTDB id 90 BSU 31680 NP 391046.1              IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL  160
consensus                                     **!!!!*! !! !!!!  !*!! !!!!!!!!!!  *! ! ! !!!** ! ! ! !*  !  !* !!    ***!!*!!**

logo

NTDB id 201998 AP3564 RS09390 WP 094245268.1  ILMEVERGLTNQEIADKLHLSKRSIEYSLTSIFNKLHVSSRTEAVLIAKSEGIL   212
NTDB id 90 BSU 31680 NP 391046.1              ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL   214
consensus                                     !! !!!*! !!!!!!! !!!!!!!!!!!!!!!!!!!*! !!!!!!!!!!!*!*!
```

X non conserved

X similar

X $\geq$ 50% conserved