```
logo

NTDB id 1010880 ABOE65 RS14725 WP 003152052.1  MKKILVIDDHPAVMEGTKTILETDTNLSVDCLSPDASEQFVLRHDFSAYDLILMDLNLGDDISGIELSKKILKENPLCKI   80
NTDB id 90 BSU 31680 NP 391046.1               MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!**!!!!*  !!!! !!!!!!!!!!! ** !*!!!! !! !!!*!!!

logo

NTDB id 1010880 ABOE65 RS14725 WP 003152052.1  IVYTGYEVEDYFEESIRAGLHGAISKTESKEKIMQYIYHVLNGQILVDFSYFKQLMTQQKTKTSSSPQSEQDRLTPRERH  160
NTDB id 90 BSU 31680 NP 391046.1               IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL  160
consensus                                      !!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!! !!!!!!!!!!!!!* *!*! !!! !!!!!**

logo

NTDB id 1010880 ABOE65 RS14725 WP 003152052.1  ILQEVEKGLTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDNVL  214
NTDB id 90 BSU 31680 NP 391046.1               ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL  214
consensus                                      !!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!
```

X non conserved
X similar
X $\geq$ 50% conserved