```
logo

NTDB id 1019259 AB0R66 RS16195 WP 003152052.1  MKKILVIDDHPAVMEGTKTILETDTNLSVDCLSPDASEQFVLRHDFSAYDLILMDLNLGDDISGIELSKKILKENPLCKI   80
NTDB id 90 BSU 31680 NP 391046.1               MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!**!!!!*  !!!! !!!!!!!!!!! ** !*!!!! !! !!!*!!!

logo

NTDB id 1019259 AB0R66 RS16195 WP 003152052.1  IVYTGYEVEDYFEESIRAGLHGAISKTESKEKIMQYIYHVLNGQILVDFSYFKQLMTQQKTKTSSSPQSEQDRLTPRERH  160
NTDB id 90 BSU 31680 NP 391046.1               IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL  160
consensus                                      !!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!! !!!!!!!!!!!!!* *!*! !!! !!!!!**

logo

NTDB id 1019259 AB0R66 RS16195 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