```
logo

NTDB id 388193 F3129 RS15135 WP 150941366.1  MKKILVIDDQPAVMEGTKTILETDTNLSVDCLSPDASEQFVLRHDFSAYDLILMDLNLGDDISGIELSKKILKENPLCKI   80
NTDB id 90 BSU 31680 NP 391046.1             MKKILVIDDHPAVMEGTKTILETDSNLSVDCLSPEPSEQFIKQHDFSSYDLILMDLNLGGEVNGMELSKQILQENPHCKI   80
consensus                                    !!!!!!!!!*!!!!!!!!!!!!!!*!!!!!!!!!**!!!!*  !!!! !!!!!!!!!!! ** !*!!!! !! !!!*!!!

logo

NTDB id 388193 F3129 RS15135 WP 150941366.1  IVYTGYEVEDYFEESIRAGLHGAISKTESKEKIMQYIYHVLNGQILVDFSYFKQLMTQQKTKTSSSPQSEQDRLTPRERH  160
NTDB id 90 BSU 31680 NP 391046.1             IVYTGYEVEDYFEEAIRAGLHGAISKTESKEKITQYIYHVLNGEILVDFAYFKQLMTQQKTKPAPSSQKEQDVLTPRECL  160
consensus                                    !!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!! !!!!!!!!! !!!!! !!!!!!!!!!!!* *!*! !!! !!!!!**

logo

NTDB id 388193 F3129 RS15135 WP 150941366.1  ILQEVEKGLTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDNVL  214
NTDB id 90 BSU 31680 NP 391046.1             ILQEVEKGFTNQEIADALHLSKRSIEYSLTSIFNKLNVGSRTEAVLIAKSDGVL  214
consensus                                    !!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!
```

X non conserved

X similar

X ≥ 50% conserved