```
logo
```

```
NTDB id 244816 CJ017 RS02540 WP 369821465.1  ....MSVHNNVKKHSNIVDENEFEKLITDLKPLIIRRMKRFGFKYHDLEDLYQEILIKIYRATKTFDFKGEQPFVNYVQC   76
NTDB id 13 SA RS02890 WP 000872882.1         MKYDLTTQDSTIKRNNSINDKDFEKLVMDLQPLIIRRIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGEQPFTNYVQC   80
NTDB id 29 MW RS02705 WP 000872877.1         MKYDLTTQDSTIKRNNAINDKDFEKLVMDLQPLIIRRIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGEQPFTNYVQC   80
consensus                                    ************!**! *****!!!!**!!*!!!!!!*!*!!!***!!!!!!!!!!!!**!!***!!!!*!!!!!*!!!!!
```

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logo
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```
NTDB id 244816 CJ017 RS02540 WP 369821465.1  LITSVKYDYLRKYLATNKRMDNLINEYRVTYPCAIKRYDVENNYLNKLAIKELICQFKYLSAFEKDVMYLMCEQYKPREI   156
NTDB id 13 SA RS02890 WP 000872882.1         LITSVKYDYLRKYLATNKRMDNLINEYRVTYPCAIKRFDVENNYLNKLAIKELICQFKYLSAFEKDVMYLMCEQYKPREI   160
NTDB id 29 MW RS02705 WP 000872877.1         LITSVKYDYLRKYLATNKRMDNLINEYRVTYPCAIKRYDVENNYLNKLAIKELIRQFKYLSVFEKDVMYLMCEQYKPREI   160
consensus                                    !!!!!!!!!!!!!*!!***!!!*!*!!!*!*!!!!*!**!*!*!!!!!!***!!!*!!!!!!*!!!*!!!**!*!!!!!!!
```

```
logo
```

```
NTDB id 244816 CJ017 RS02540 WP 369821465.1  AQLMNVKEKTIYNAIQRCKSKIRQHFKMF   185
NTDB id 13 SA RS02890 WP 000872882.1         AQLMHVKEKVIYNAIQRCKNKIKRYFKMI   189
NTDB id 29 MW RS02705 WP 000872877.1         AQLMHVKEKVIYNAIQRCKNKIKRYFKMI   189
consensus                                    !!!!*!!!!*!!!!!!!!!*!!***!!!*
```

X non conserved
X similar
X ≥ 50% conserved