logo

```
NTDB id 13 SA RS02890 WP 000872882.1          MKYDLTTQDSTIKRNNSINDKDFEKLVMDLQPLIIRRIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGEQPFTNYVQC   80
NTDB id 1150131 DXE38 RS05500 WP 000872866.1  MKYDLTTQDSTIKRNNAINDKDFEKLVMDLQPLIIRCIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGKQPFTNYVQC   80
NTDB id 29 MW RS02705 WP 000872877.1          MKYDLTTQDSTIKRNNAINDKDFEKLVMDLQPLIIRRIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGEQPFTNYVQC   80
consensus                                     !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!
```

logo

```
NTDB id 13 SA RS02890 WP 000872882.1          LITSVKYDYLRKYLATNKRMDNLINEYRVTYPCAIKRFDVENNYLNKLAIKELICQFKYLSAFEKDVMYLMCEQYKPREI   160
NTDB id 1150131 DXE38 RS05500 WP 000872866.1  LITSVKYDYLRKYLATNKRMDNLINEYRVTYPCAIKRYDVENNYLNKLAIKELIRQFKYLSAFEKDVMYLMCEQYKPREI   160
NTDB id 29 MW RS02705 WP 000872877.1          LITSVKYDYLRKYLATNKRMDNLINEYRVTYPCAIKRYDVENNYLNKLAIKELIRQFKYLSVFEKDVMYLMCEQYKPREI   160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 13 SA RS02890 WP 000872882.1          AQLMHVKEKVIYNAIQRCKNKIKRYFKMI   189
NTDB id 1150131 DXE38 RS05500 WP 000872866.1  AQLMHVKEKVIYNAIQRCKNKIKRYFKMI   189
NTDB id 29 MW RS02705 WP 000872877.1          AQLMHVKEKVIYNAIQRCKNKIKRYFKMI   189
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved