```
logo

NTDB id 1120761 EL116 RS02590 WP 398572883.1  ....MSPHNNVKKVSNIVDENEFEKLITDLKPLIVRRMKRFGFKFHDLEDLYQEILIKIYRATKTFDFNGEQPFVNYVQC   76
NTDB id 13 SA RS02890 WP 000872882.1          MKYDLTTQDSTIKRNNSINDKDFEKLVMDLQPLIIRRIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGEQPFTNYVQC   80
NTDB id 29 MW RS02705 WP 000872877.1          MKYDLTTQDSTIKRNNAINDKDFEKLVMDLQPLIIRRIKTFGFNHYDLEDLYQEILIRMYRSVQTFDFSGEQPFTNYVQC   80
consensus                                     ************!**! *****!!!!**!!*!!!*!!*!*!!!***!!!!!!!!!!!**!!***!!!!*!!!!!*!!!!!

logo

NTDB id 1120761 EL116 RS02590 WP 398572883.1  LITSVKYDYLRKCLASSKRMDNLVNEYKVIYPCALKHHDIERNYLNKLTVTELICQFKRLSAFEKEVMYFICEQYKPREI  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 1120761 EL116 RS02590 WP 398572883.1  ARLMNVKEKTIYNAIQRCKSKIRQHFKMN  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 $\geq$ 50% conserved