```
logo

NTDB id 1055980 ACFDA8 RS08330 WP 381404633.1  .....MYVIRKGDMVIRPKYDEYQQTNGTEIIRFDQTRKESPFKVQRIIERSCKFYGNNYISKKAETNRITGISSKPPIL   75
NTDB id 39 MW RS04875 WP 000287265.1           MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPPIL   80
NTDB id 23 SA RS04995 WP 000287265.1           MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPPIL   80
consensus                                      ******!!!!!!!!!!!!**!***!*!!*!!!!!!*!!***!!!!!*!!!!!!!!!!!!*!**!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1055980 ACFDA8 RS08330 WP 381404633.1  LTPLFPTYFFPTHSDRQEENIWINMHYIENVKELKNRKSKIIFANGDSLTLNVSFHSLWHQYTNAIIYYYMVDKQSRMKS  155
NTDB id 39 MW RS04875 WP 000287265.1           LTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRMIS  160
NTDB id 23 SA RS04995 WP 000287265.1           LTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRMIS  160
consensus                                      !!!!!!!!!!!!!!!!!!*!!!!*!!!!!!**!!!!!!!*!**!*!**!**!*!!*!!!!!!!*!*!*!!!!!!!!!!!*!

logo

NTDB id 1055980 ACFDA8 RS08330 WP 381404633.1  NNPEQPIDYNQSSLNIFEALSRYSLFEEN   184
NTDB id 39 MW RS04875 WP 000287265.1           KNPDQPIDYNKATLNVFEALTRYSLFEDK   189
NTDB id 23 SA RS04995 WP 000287265.1           KNPDQPIDYNKATLNVFEALTRYSLFEDK   189
consensus                                      *!!*!!!!!!***!!*!!!!*!!!!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved