```
logo

NTDB id 1143850 BN6763 RS03625 WP 001829272.1  MTHLPETIYVIRKGDMVIRPKYDEYQQTNGTEIIRFDQTRKESPFKVQRIIERSCKFYGNNYISKKAETNRITGISSKPP   80
NTDB id 39 MW RS04875 WP 000287265.1           ..MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPP   78
NTDB id 23 SA RS04995 WP 000287265.1           ..MYSQNIYVIRKGDMVIRPAFDDDDQRNGSEIIRFDKTRIQNPFKVQKIIERSCKFYGNTYLGKKAETNRITGISSKPP   78
consensus                                        *****!!!!!!!!!!!!!!**!***!*!!*!!!!!!*!!***!!!!!*!!!!!!!!!!!!*!**!!!!!!!!!!!!!!!!

logo

NTDB id 1143850 BN6763 RS03625 WP 001829272.1  ILLTPLFPTYFFPTHSDRQEENIWINMHYIENVKELKNRKSKIIFANGDSLTLNVSFHSLWHQYTNAIIYYYMVDKQSRM  160
NTDB id 39 MW RS04875 WP 000287265.1           ILLTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRM  158
NTDB id 23 SA RS04995 WP 000287265.1           ILLTPLFPTYFFPTHSDRQNENIWLNMHYIESIKELKNRKCKVTFINNESIILHVSYHSLWHQYNNSIFYYYMVDKQSRM  158
consensus                                      !!!!!!!!!!!!!!!!!!!!*!!!!*!!!!!!**!!!!!!!!*!**!*!**!**!*!!*!!!!!!!*!*!*!!!!!!!!!!!

logo

NTDB id 1143850 BN6763 RS03625 WP 001829272.1  KSNNPEQPIDYNQSSLNIFEALSRYSLFEEN   191
NTDB id 39 MW RS04875 WP 000287265.1           ISKNPDQPIDYNKATLNVFEALTRYSLFEDK   189
NTDB id 23 SA RS04995 WP 000287265.1           ISKNPDQPIDYNKATLNVFEALTRYSLFEDK   189
consensus                                      *!*!!*!!!!!!***!!*!!!!*!!!!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved