```
logo

NTDB id 104236 ABWV92 RS08555 WP 002496517.1  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 104236 ABWV92 RS08555 WP 002496517.1  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 104236 ABWV92 RS08555 WP 002496517.1  KSNNPEQPIDYNQSSLNIFEALSRYSLFEVN   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