logo

```
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 262371 C0J00 RS08690 WP 104968488.1 MINNVVLVGRMTRDAELRYTPSNVAVATFSLAVNRNFKSQNGEREADFINCVIWRQPAENLANWAKKGALIGITGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!*!!!!!!*!*!  *!!!!****!!*!!**!!!!*!****!*!!!!!!!!!*!!* !!!*!!* !!!*!*!**!!*!!!
```

logo

```
NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG  160
NTDB id 262371 C0J00 RS08690 WP 104968488.1 NYENQQGQRVYVTEVVADNFQMLESRATREGGSQS....SYNGGGYNNQS.SNDAFSSSSQTPN....FGRDESPF.GNS  150
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSN.QSNGS.QQSGFTSPQQTGNAPAANNTQADPFANNG  158
consensus                                  !!!!!!!!!!*!!!!*******!!** * * ***     *****  * *** ** *!** *** *    **   ***!!****
```

logo

```
NTDB id 113 BSU 40900 NP 391970.1          KPIDISDDDLPF   172
NTDB id 262371 C0J00 RS08690 WP 104968488.1 NPMDISDDDLPF   162
NTDB id 624 LCA RS00040 WP 011373726.1     QAIDISDDDLPF   170
consensus                                  ***!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved