```
logo
NTDB id 969053 MHI24 RS16330 WP 340020621.1  MLNRIILIGRLTRDPELRYTPAGVAVTQFTLAVDRNFTGQNGEREADFIPVVTWRQLAETCANYLRKGRLAAVEGRIQVR   80
NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                    !*!!**!*!!!!*!**!!!!* !*!!**!**!!*!*!!***!*!!!!!**!*!!* !!* !!***!!*!**!*!!*!*!

logo
NTDB id 969053 MHI24 RS16330 WP 340020621.1  NYENNEGKRVYVTEVIADNVRFLESAQSREGGNASQ.SGSMPE.....EPSYGGGNGGNNARGN...NNNFSRNNNTQDP  151
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP  155
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADP  153
consensus                                    !!!!**!*!!*!!!!***** *!!**** * ***   ** *** ** * * *****  * * **** **   *!* * !!

logo
NTDB id 969053 MHI24 RS16330 WP 340020621.1  FSGDGKPIDISDDDLPF   168
NTDB id 113 BSU 40900 NP 391970.1            FANDGKPIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1       FANNGQAIDISDDDLPF   170
consensus                                    !***!**!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved