```
logo

NTDB id 252313 CSE16 RS21125 WP 099425685.1  MINRVVLVGRLTKDPELRYTPSGIPMARFTIAVNRTFSSQSGEKEADFIGCIAWRKQAENLANFMKKGSLIGVEGRIQTG  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 252313 CSE16 RS21125 WP 099425685.1  SFEGQDGKRVYTTDVVADSVQFLEPRGGANASQGMPN.......QQYGGQNYGGGQPSYNSQPNAQYGGAQPQQDSYGSY  153
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQ.................NDNPFGGN  139
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......................QSGFTSP  137
consensus                                    **!*!*!*!!**!*!*******!!** **    **       **  **  !*!  *****                  **   ***

logo

NTDB id 252313 CSE16 RS21125 WP 099425685.1  QQGPPQNQQNYTRVDEDPFANSKGPIEVSEDDLPF  188
NTDB id 113 BSU 40900 NP 391970.1            QNNQ..RRNQGNSFNDDPFANDGKPIDISDDDLPF  172
NTDB id 624 LCA RS00040 WP 011373726.1       QQTG..NAPAANNTQADPFANNGQAIDISDDDLPF  170
consensus                                    !**   * ****  **!!!!! * *!**!*!!!!!
```

X non conserved
X similar
X ≥ 50% conserved