logo



```
NTDB id 128 BSU 37460 NP 391626.1  .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQPRLSDLLLEID   89
NTDB id 126 BSU 03770 NP 388259.1  MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQPSLSELSRNID   90
consensus                          * *!!!*!! *! !!!!!! !!! !!*!!!! !* !! !!! *! *!  !*!!!!!!!!!!*!!!*!!!!!!!* !!*!! !!*!    !!
```

logo



```
NTDB id 128 BSU 37460 NP 391626.1  KKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYFSMDYARQAYEIYKEHEAYNL  179
NTDB id 126 BSU 03770 NP 388259.1  SNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYFSLINIKNAYEIYVEQETYNV  180
consensus                            !! ! !!!*!! !!!!!!!! ! !!**!!! **! !! !! !! !*!!*!!!*!!* ! !!!!!!!!!!*   **!!!!! !*! !!*
```

logo



```
NTDB id 128 BSU 37460 NP 391626.1  RLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYEDAIPYFKRAIAVFEESNILPSLPQAYFLIT  269
NTDB id 126 BSU 03770 NP 388259.1  RIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLDPAIDYFEKAVSTFESSRIVNSLPQAYFLIT  270
consensus                          !**!!! *!* ! *! ***! ! !! ! !! !! *!!*!! !!*!!!   ! **!!*!! *!*  !! ! !**!!!!!!!!!!
```

logo



```
NTDB id 128 BSU 37460 NP 391626.1  QIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEAIQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAY  359
NTDB id 126 BSU 03770 NP 388259.1  LIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEGIERCFQQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASY  360
consensus                           !*!! !!*!!!*!!! *!  !  !  !  !!!! !!!!  ! !!*!  *! *!  ! *!!!*!! !**!!!!!*! ! !     !
```

logo



```
NTDB id 128 BSU 37460 NP 391626.1  FLKVEQVRQLIQGGVSLYEIEV   381
NTDB id 126 BSU 03770 NP 388259.1  FLQVEEARKQIQRSEGLYEIEI   382
consensus                          !! !!  !  !!    !!!!!*
```

X non conserved

X similar

X ≥ 50% conserved