```
logo
NTDB id 983408 NSQ34 RS03370 WP 254001598.1  ..MEKIFSSQVGILINDWYRFIRTFSVPDAEILKEQVEREIENMEEDQDLLLYYQLMEFRHRLMLESLVPIEMN..QQRP   76
NTDB id 126 BSU 03770 NP 388259.1            MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
NTDB id 128 BSU 37460 NP 391626.1            .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
consensus                                     ****! !! *! *!!*!!**!!*!!*!!!!*!* ** *!**!**!**!*!!!*!!!!!!*!!!**!*!*!** ****!

logo
NTDB id 983408 NSQ34 RS03370 WP 254001598.1  TLPDLLREIENKQPHVKGTLDYYSNFFRGMHEFHQKNYVAAINFYKAA.............................  124
NTDB id 126 BSU 03770 NP 388259.1            SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYF  160
NTDB id 128 BSU 37460 NP 391626.1            RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF  159
consensus                                    *!**!***!* *!* **!*!*!! !!!!!!*!********!! **! !* ** ** * ********** * *********

logo
NTDB id 983408 NSQ34 RS03370 WP 254001598.1  ..................................................................................  124
NTDB id 126 BSU 03770 NP 388259.1            SLINIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLD  240
NTDB id 128 BSU 37460 NP 391626.1            SMDYARQAYEIYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE  239
consensus                                    **   ******* * * ********* *** * ** **** *  **  *  ** **   *****  ******   *   *

logo
NTDB id 983408 NSQ34 RS03370 WP 254001598.1  ..................................................................................  124
NTDB id 126 BSU 03770 NP 388259.1            PAIDYFEKAVSTFESSRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEG  320
NTDB id 128 BSU 37460 NP 391626.1            DAIPYFKRAIAVFEESNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEA  319
consensus                                     ** ** ***  ** * ** ********** * ** ** *** *** **  *     *  *   **** ****  * ***

logo
NTDB id 983408 NSQ34 RS03370 WP 254001598.1  ..............................................................  124
NTDB id 126 BSU 03770 NP 388259.1            IERCFQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI  382
NTDB id 128 BSU 37460 NP 391626.1            IQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV  381
consensus                                    *   * **  * ******* ******** * * *     *** **  *  **    ******
```

X non conserved

X similar

X ≥ 50% conserved