```
logo
NTDB id 126 BSU 03770 NP 388259.1              MKSGVIPSSAVGQKINEWYRYIRTFSVPDAEVLKAEIQQELKHMQHDSNLLLYYSLMEFRHQLMLDYLEPLEKLNIEDQP   80
NTDB id 149397 AAV34 RS01765 WP 074534220.1    .MASVLSSSAVGEKINEWYMYIRRFSIPDAEYLRREIKEELAGLEDDQDLHLYYSLMEFRHNLMLEYLEPLESQRIEEQP   79
NTDB id 128 BSU 37460 NP 391626.1              .MTGVISSSSIGEKINEWYMYIRRFSIPDAEYLRREIKQELDQMEEDQDLHLYYSLMEFRHNLMLEYLEPLEKMRIEEQP   79
consensus                                       **!**!!**!*!!!!!!*!!!*!!*!!!!*!**!!**!!   **!**!*!!!!!!!!!!*!!!*!!!!!!*!**!!*!!

logo
NTDB id 126 BSU 03770 NP 388259.1              SLSELSRNIDSNQADLKGLLDYYVNFFRGMYEFDKREFISAITYYKQAEKKLSFVADHIERAEFYFKIAEAYYYMKQTYF  160
NTDB id 149397 AAV34 RS01765 WP 074534220.1    RLSDLLADIDKKQARLTGRLDYYFNFFRGMYELECREYLSAIQFFKKAESKLTYVKDHIEKAEFYFKMSEVYYYMKQTYV  159
NTDB id 128 BSU 37460 NP 391626.1              RLSDLLLEIDKKQARLTGLLEYYFNFFRGMYELDQREYLSAIKFFKKAESKLIFVKDRIEKAEFFFKMSESYYYMKQTYF  159
consensus                                      *!!*!* *!!**!!*!*!*!*!!*!!!!!!!!** !!**!!! **!*!!*!!**!*!*!!*!!!*!!**! !!!!!!!!*

logo
NTDB id 126 BSU 03770 NP 388259.1              SLINIKNAYEIYVEQETYNVRIIQCHFVFGVNLMDERNFEQAARHFKLALNMAQAEQKAQLVGRAYYNLGLCYYNQDLLD  240
NTDB id 149397 AAV34 RS01765 WP 074534220.1    SMDYARQAYLIYKDAEKYNIRLTQCHSLFGANYLDVKQYDHAISHFQKAYTMAELEQQPQLMGRTLFNIALCHNNQNNKV  239
NTDB id 128 BSU 37460 NP 391626.1              SMDYARQAYEIYKEHEAYNIRLLQCHSLFATNFLDLKQYEDAISHFQKAYSMAEAEKQPQLMGRTLYNIGLCKNSQSQYE  239
consensus                                      !******!!*!!** ! !!*!**!!!**!* !**!**** !**!!**!**!!**!***!!*!!***!**!! **! * *

logo
NTDB id 126 BSU 03770 NP 388259.1              PAIDYFEKAVSTFESSRIVNSLPQAYFLITLIYYKQGKHDKASEYHKRGYEYAKETDDADYAVKFEFLQSLYLDQPNEEG  320
NTDB id 149397 AAV34 RS01765 WP 074534220.1    EAIPHLKEAIAVFEKAQMSHSLPQPYFLLTQIYFKLKNIDNAYDYHKKGISICKEIDDIIYEEKFKFLEYLYMPDPRDTL  319
NTDB id 128 BSU 37460 NP 391626.1              DAIPYFKRAIAVFEESNILPSLPQAYFLITQIHYKLGKIDKAHEYHSKGMAYSQKAGDVIYLSEFEFLKSLYLSGPDEEA  319
consensus                                      *!!*****!***!! **** !!!!*!!!*!*!**!****!*! *!!**!* * ** *!**!  *!*!! *!!*  ! ***

logo
NTDB id 126 BSU 03770 NP 388259.1              IERCFQYLKNKNMYADIEDLALEVAKYYYEQKWFKLSASYFLQVEEARKQIQRSEGLYEIEI   382
NTDB id 149397 AAV34 RS01765 WP 074534220.1    INDCLHFLENKLMYADIEELALDVAKYYYTQEEYKKASVYFLKVEEARQQIEGGVNLYEIEV   381
NTDB id 128 BSU 37460 NP 391626.1              IQGFFDFLESKMLYADLEDFAIDVAKYYHERKNFQKASAYFLKVEQVRQLIQGGVSLYEIEV   381
consensus                                      !* ** *!**!**!!!*!**!**!!!!!**** ***** !!!*!!**!**!**** !!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved