```
logo
NTDB id 82 BSU 16170 NP 389499.1          .MALLQKTRIINSMLQAAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYT   76
NTDB id 1089279 ACLSIV RS01960 WP 061773740.1 MTTLLEKTRRITAILQEGLNNSSEELPYNGLSERLSAVIDCNSVVIDGKGVVLGYAMPYKTNNDRVEAMFDERKLSDEYV   80
NTDB id 605 V4T04 RS08565 WP 003129722.1  MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYV   80
consensus                                 * *!!*!!!*!***!!***     ***** **!*!  !!!*!  !*  *! *!!!*******!!!** ****!****!!*

logo
NTDB id 82 BSU 16170 NP 389499.1          KNLFNVPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILR  156
NTDB id 1089279 ACLSIV RS01960 WP 061773740.1 QVASRTYDTEANLPADAMLSLYPQEVVKDHPHGKTTVAPIYGSGLRLGTFIIWRNEEAFSDDDLVLVELATTVIGIQLSN  160
NTDB id 605 V4T04 RS08565 WP 003129722.1  RAAVRIYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSN  160
consensus                                 * * ****! *!****  ****! ! * *** !*!!**!!*!*!*!!!!*!**! ** !*!!!!*!*!***!!*!*****

logo
NTDB id 82 BSU 16170 NP 389499.1          EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG  236
NTDB id 1089279 ACLSIV RS01960 WP 061773740.1 LQIEKMEENIRKAAAVNMAVSTLSYSEMKAVKAILEELGGIEGRLTASVIADKIGITRSVIVNALRKLESAGIIESRSLG  240
NTDB id 605 V4T04 RS08565 WP 003129722.1  LKLEQMEENIRKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLG  240
consensus                                 ***! *!!**!* ****!!***!!!!!**!***!*!!!*! !! **!!*!!!**!!!!!!!!!!!!!!!!!!*!!!!!!!

logo
NTDB id 82 BSU 16170 NP 389499.1          MKGTYIKVLNNKFLIELENLKSH   259
NTDB id 1089279 ACLSIV RS01960 WP 061773740.1 MKGTYLKVVNSGIYEKLEGRNF.   262
NTDB id 605 V4T04 RS08565 WP 003129722.1  MKGTYLKVLNTGLFDKLAGRNF.   262
consensus                                 !!!!!*!!*!******!*****
```

X non conserved

X similar

X $\geq$ 50% conserved