```
logo
NTDB id 82 BSU 16170 NP 389499.1          .MALLQKTRIINSMLQAAA...GKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYT   76
NTDB id 196550 BHS00 RS08870 WP 079504798.1 MATLLEKTRKITAILQEGLNNSSEELPYKGLSERLSAVIDCNSVVIDGHGDVLGYAMPYKTNNDRVEAMFDNRQLSTEYV   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 196550 BHS00 RS08870 WP 079504798.1 QVASRTYDTEANLSSDAMLSLYPQEVVKDYPNGKTTVAPIYGSGLRLGTFIIWRNEGEFDEEDLVLVEMATTVIGIQLSN  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 196550 BHS00 RS08870 WP 079504798.1 LQIEKMEESIRKSAAVNMAVSTLSYSEMKAVKAILEELGGEEGRLTASVIADKIGITRSVIVNALRKLESAGIIESRSLG  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 196550 BHS00 RS08870 WP 079504798.1 MKGTYLKVVNTGIYEKLEGRNF.   262
NTDB id 605 V4T04 RS08565 WP 003129722.1  MKGTYLKVLNTGLFDKLAGRNF.   262
consensus                                 !!!!!*!!*!******!*****
```

X non conserved

X similar

X $\geq$ 50% conserved