```
logo
NTDB id 605 V4T04 RS08565 WP 003129722.1      MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYV    80
NTDB id 202441 BI197 RS07185 WP 003154263.1  .MALLQKTRIINSMLQAA...AGKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYT    76
NTDB id 82 BSU 16170 NP 389499.1             .MALLQKTRIINSMLQAA...AGKPVNFKEMAETLRDVIDSNIFVVSRRGKLLGYSINQQIENDRMKKMLEDRQFPEEYT    76
consensus                                     **!!*!!!*!***!!**   *********!*!*!**!!!*!**!****!*!!!!!******!!!******!!**!*!!*

logo
NTDB id 605 V4T04 RS08565 WP 003129722.1      RAAVRIYDTMANVPVDRPLAIFPEESLGDFPKGVTTLAPIYGSGMRLGTFIMWREDGEFTDDDLVLVELATTVIGVQLSN   160
NTDB id 202441 BI197 RS07185 WP 003154263.1  RNLFNVPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFEDDDLILAEYGATVVGMEILR   156
NTDB id 82 BSU 16170 NP 389499.1             KNLFNVPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFNDDDLILAEYGATVVGMEILR   156
consensus                                    ********!**!*********!!*!****!**!*!!**!!*!*!*!!!!*!**!****!  !!!!*!*!***!!*!*****

logo
NTDB id 605 V4T04 RS08565 WP 003129722.1      LKLEQMEENIRKDTMATMAVNTLSYSEMKAVKAIIEELDGEEGHVIASVIADKIGITRSVIVNALRKLESAGVIESRSLG   240
NTDB id 202441 BI197 RS07185 WP 003154263.1  EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG   236
NTDB id 82 BSU 16170 NP 389499.1             EKAEEIEEEARSKAVVQMAISSLSYSELEAIEHIFEELDGNEGLLVASKIADRVGITRSVIVNALRKLESAGVIESRSLG   236
consensus                                    *!*!**!!**!******!!***!!!!!**!***!*!!!!!*!!***!!*!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 605 V4T04 RS08565 WP 003129722.1      MKGTYLKVLNTGLFDKLAGRNF.   262
NTDB id 202441 BI197 RS07185 WP 003154263.1  MKGTYIKVLNNKFLIELENLKSH   259
NTDB id 82 BSU 16170 NP 389499.1             MKGTYIKVLNNKFLIELENLKSH   259
consensus                                    !!!!!*!!!!******!******
```

X non conserved
X similar
X ≥ 50% conserved