```
logo
NTDB id 605 V4T04 RS08565 WP 003129722.1        MATLLEKTRKITAILQDGVTDLQQELPYNSMTERLANVIDCNACVINTKGELLGYSLPYNTNNDRVDQFFYDRKLPDEYV   80
NTDB id 231288 S101359 RS08590 WP 003328951.1   .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 231288 S101359 RS08590 WP 003328951.1   KNLFNIPETSSNLDINSEYTAFPVENRDLFQAGLTTIVPIIGGGERLGTLILSRLQDQFEDDDLILAEYGATVVGMEILR  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 231288 S101359 RS08590 WP 003328951.1   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 231288 S101359 RS08590 WP 003328951.1   MKGTYIKVLNNKFLIELENLKSH   259
NTDB id 82 BSU 16170 NP 389499.1                MKGTYIKVLNNKFLIELENLKSH   259
consensus                                       !!!!!*!!!!******!******
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X non conserved
X similar
X ≥ 50% conserved