```
logo
NTDB id 317309 D7I46 RS08055 WP 120772426.1  MNMEKVAQAFELVIANIEKISEELDTDFYDAFVEQNATYLGSAQLSKLSVLTENNDKLRQLSLNRMEWQKLFQFVLLKGA   80
NTDB id 401 FSA28 RS09370 WP 002291646.1     MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGAD..DFIKENNKKLRQLNLSKEEWRRSFQFIFIKAT   78
NTDB id 392 SMU RS09000 WP 002263442.1       MDFEKIEAAYNLLLDNCQRLETQLHTHLYDALIEQNACYLGAEGAD..DFIKENNKKLRQLNLSKEEWRRSFQFIFIKAT   78
consensus                                    !**!!***!**!***!*******!*!**!!!**!!!!*!!!*****  ****!!!*!!!!!*!***!!***!!!***!**

logo
NTDB id 317309 D7I46 RS08055 WP 120772426.1  QVAPMQANHAMTPDAIGVIFNFIIEHLNKNAELRLIEFGSGTGNLAETLLVNLQKKVDYVGFEVDDLLLDLAASMSEIIG  160
NTDB id 401 FSA28 RS09370 WP 002291646.1     QSQQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYIGIEVDDLLIDLSASIADVLD  158
NTDB id 392 SMU RS09000 WP 002263442.1       QSQQLQSNHQFTPDSIGFIILYLLEGLTNKSQLDIIEIGSGTGNLAETIVNNSSKSIDYMGIEVDDLLIDLSASIADVLD  158
consensus                                    !****!*!!**!!!*!!*!*****!*!*****!**!!*!!!!!!!!!!***!**!**!!*!*!!!!!!*!!*!!******

logo
NTDB id 317309 D7I46 RS08055 WP 120772426.1  TNATFMQLDAVQSQVIAPADVVISDLPIGFYPDDKTASHFEVRERSGHTFAHHLLIEQSFKYLKEGAFGIFLAPEDLLTS  240
NTDB id 401 FSA28 RS09370 WP 002291646.1     SSVHFVQEDAVRPQILKESDVIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTS  238
NTDB id 392 SMU RS09000 WP 002263442.1       SSVHFVQEDAVRPQILKESDIIISDLPVGFYPNDKIAQRYQVAAKLGHTYAHHLLMEQSLKYLKKEGLAIFLAPVDLLTS  238
consensus                                    ****!*!*!!!**!*****!**!!!!!*!!!!*!!*!****!****!!!*!!!!!*!!!*!!!!*****!!!!!*!!!!!

logo
NTDB id 317309 D7I46 RS08055 WP 120772426.1  PQGELLKKWISAHGSIMAVITLPKSLFNADSK..AIYLLK.KGPASHATFVHPLSSLTDRESLQNFMTEFTKTVKL...  313
NTDB id 401 FSA28 RS09370 WP 002291646.1     EQSPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
NTDB id 392 SMU RS09000 WP 002263442.1       EQSPLLKKWLQNNVTILAVISLPEAIFKQKSNIKSIFVLKKQSQQSLESFVYPLTDLQDPEVLRRFMKNFKKWKEDNVF  317
consensus                                    *!**!!!!!******!*!!!*!!***!***!****!**!!*****!***!!*!!**!*!*!*!**!!**!*!*******
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X non conserved
X similar
X ≥ 50% conserved