```
logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   MQRANYARTIYLLTTQPKAL.HPSIQAAIEQLNLPVPVIEPERLLREYQSDKHKILLLDHAENGLIRQQLGPLKLTSPYF   79
NTDB id 207957 BSZ05 RS08955 WP 006070980.1  MRRNNYQRVIQHVTLNQEDSVTKRVKRLSHLSINAIEAITPQDLLSTTSGSRNRILLFDYEESLDLFQQVLNLPLASKNF   80
NTDB id 1296 VP RS13295 WP 005480993.1        MRKSAYARKLFLISM..EDDAAQKVASLEKYIDMSIPVISTDALMEAKPEHRNKILLIDFSEHKSLVQSIKNLPLVWKNF   78
NTDB id 1394 DSB67 RS13765 WP 005432827.1     MKKSAYARKLFLISM..EEDAGKKVEALEKYTDIDIPVISTQALMEANPKHRNKILLIDFSEHKELVLSIKNLPLIWKNF   78
consensus                                     !*** !*!******** ******** ***** ** ***!****!*** * ****!!!*!**!****** ***!*!* **!

logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   ETILFNVEKRLRTEDLLTFGNLKGLFYANEDTGFIAHGLGEIINGQNWLPRHVSSQLLHYYRYAFQSHQVQATVDLTARE   159
NTDB id 207957 BSZ05 RS08955 WP 006070980.1  ETVLINVPHRLTTEEILRYGHIKGLFYSHEDAKKIVIGLGEIINGKNWLPREVTSQLLHHYRHVVSANTSPTVVDLTARE   160
NTDB id 1296 VP RS13295 WP 005480993.1        ETVVFNVPKRLTTDELLAFGQLKGLFYSEDSLEQVGEGLKGIVNGQNWLPRNVTSQLLHYYRNVINTHTAPATVDLTIRE   158
NTDB id 1394 DSB67 RS13765 WP 005432827.1     ETVVFNVPKRLTTDELLAFGQLKGIFYEESSLEQIGEGLKEIINGQNWLPRNVTSQLLHYYRNVISTHTAPATVDLTIRE   158
consensus                                     !!***!!**!!*!***!**!**!!*!!*** ******!! *!*!!*!!!!!*!*!!!!!*!!************!!!! !!

logo
NTDB id 1146 A1552VC RS00790 WP 001188316.1   IQILRCLQTGASNMQIAENLFISEFTVKSHLYQIFKKLNVKNRVKAIAWVNQNLL.   214
NTDB id 207957 BSZ05 RS08955 WP 006070980.1  IEILRCLQSGASNLQISEDLFITESTVKSHLYQVFRKLSVKNRLQAIAWANQNLLS   216
NTDB id 1296 VP RS13295 WP 005480993.1        LQVLRCLQAGASNSQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS   214
NTDB id 1394 DSB67 RS13765 WP 005432827.1     LQVLRCLQAGASNNQMAEELFVSEFTIKSHLYQIFKKLSVKNRVQAIAWADQNLMS   214
consensus                                     ***!!!!!*!!!!*!**!*!!**!*!*!!!!!!*!*!!*!!!!**!!!!* !!!**
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X non conserved

X similar

X $\geq$ 50% conserved