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logo
NTDB id 1253 GCO85 RS04835 WP 011215094.1   .MLKLLKPKHRSILGIDISSSAVKILEISGSGEDICVEGYGREEIPASALEGNMIKDVDVVANCIKKLVERLKFTSKNVA   79
NTDB id 258470 CW740 RS10480 WP 106647448.1  MVLGLFKKKQVPVIGIDISSTAVKVLQLGKVGNRYRVDRYAVEPLPQGVVVERDIRDTEAVGNAIKKAVDKARTTTKYAA   80
NTDB id 1010 ACIAD RS15195 WP 004923715.1   .MLRLYRRPKKGLVGVDISSTSVKIVLELSVKNNQYRVESYGLVPLLENSVVEKNILNPEAVADALTRSINLANPQAINAA   79
NTDB id 1054 ABD1 RS15870 WP 002014066.1    .MLRLYRKPNKGLMGVDISSTSVKILLELSVKNGKYWVESYALMPLPENSVVEKNILNPEAVAEALERAMNLANPQTTHAA   79
NTDB id 1084 FDQ49 RS11070 WP 004711654.1   .MLRLYRKPNKGLMGVDISSTSVKILLELSVKNGKYWVESYALMPLPENSVVEKNILNPEAVAEALERAMNLANPQTTNAA   79
consensus                                    *!*!*******!*!*!!!!!*!****!*!******* **  !*!!******************!****!*!**** ********** **!

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NTDB id 1253 GCO85 RS04835 WP 011215094.1   LAVPDSAVISKVVQINEGLTDLEMEELVVIEADKYIPYPIDEINLDFEVLGHSAKSSSLIDVLIVASRAENVNTRVEAAH   159
NTDB id 258470 CW740 RS10480 WP 106647448.1  VAVSGSAVITRSIQMEKGLTDQEMEDVIKVEADQYIPYPLEEVNLDFQVLGDSEVNDNQVDVLLAASRSVNVDSRVDALE   160
NTDB id 1010 ACIAD RS15195 WP 004923715.1   IAVPTSMVVHKIIEMDADMTDDEREVQIRMDAERYIPFPLDEVSLDFEVMSEPLANPNRVSVLIAATRTENVDTRIEVLE   159
NTDB id 1054 ABD1 RS15870 WP 002014066.1    IAVPTSTVIHKTIEMDADMSDDEREVQIRVDAEQYIPFPLDEVSLDFEVLPDRLANPNRVNVLLVATRTENVETRIEVLE   159
NTDB id 1084 FDQ49 RS11070 WP 004711654.1   IAVPTSTVIHKTIEMDADMSDDEREVQIRVDAEQYIPFPLDEVSLDFEVLPDRLLNPNRVNVLLVATRTENVETRVEVLE   159
consensus                                    *!!*!  !*!***** !*!*!*!*!*!****!!!!!***********!!!!*  *  *  ***** !!**!*!**!!**!*****

logo
NTDB id 1253 GCO85 RS04835 WP 011215094.1   RAGLEPKVVDVESYAVERSVQQIAQELPASGQDKIVAIVDIGANYTHLFVLHGMRLIFSREEKFGGMQLVEAIAEHYHMN   239
NTDB id 258470 CW740 RS10480 WP 106647448.1  TAGLIPKVVDIEAYAIERAYQLTKKKTVEHIENSVVAIVDIGATMTSLNVLRNGQVIYNREQLFGGNQLTEEIQSRYGLS   240
NTDB id 1010 ACIAD RS15195 WP 004923715.1   LAGLTPKVADVESYAMERAFSVFADTL..PMGVNTVGILDIGHTMTLSVMQKGKIIYTREQVFGGKQLTQEVQKRYGMS   237
NTDB id 1054 ABD1 RS15870 WP 002014066.1    LADLNPKLADVESYAVERAFSVFADSL..PMGANTIGILDIGHTMTLSVMQNGKIIYTREQVFGGKQLTLEIQSRYGLS   237
NTDB id 1084 FDQ49 RS11070 WP 004711654.1   LADLNPKLADVESYAVERAFSVFADSL..PMGANTIGILDIGHTMTLSVMQNGKIIYTREQVFGGKQLTLEIQSRYGLS   237
consensus                                    *!*! *!*!** !**!*!*       ***  *** !!!*!*****!*!******!!**!!!*!!!**  *****!***

logo
NTDB id 1253 GCO85 RS04835 WP 011215094.1   LEQAIALKNQGKLPEDYESAVLEPFKDMILLQIKRTLQFFYSTSQHGFVDHILLAGGMARQPGLAALIQEQLGVTTTVAN   319
NTDB id 258470 CW740 RS10480 WP 106647448.1  YQEAGLAKKQGSLPDDYETEVLIPFAEIITQQVGRALQFFFSASEFNSVNEIILAGGCASIDGLDGMIQEHLGTPTRVAN   320
NTDB id 1010 ACIAD RS15195 WP 004923715.1   YEEAGRAKKDGSLPEDFTQEVFEPYLEALVQQAARSLQFFFSSSQYNEIDHILLAGGNANILGLSRLLQQKLGYRVTIAN   317
NTDB id 1054 ABD1 RS15870 WP 002014066.1    LEEASRAKKDRSLPDDYEIEVLDPFLDAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQKLGYRVTIAN   317
NTDB id 1084 FDQ49 RS11070 WP 004711654.1   LEEASRAKKDRTLPDDYEIEVLDPFLDAVVQQAARSLQFFFSSSQFNEIDHILLAGGNANIPGLAKLLQQKLGYRVTIAN   317
consensus                                    ***! **!***!*!*****!*!****!!!!***!!****!!!!*!**!!!!!*!**!!**!*!**!***!**!!!*****!!

logo
NTDB id 1253 GCO85 RS04835 WP 011215094.1   PLSHMSFGKKVNLDVINSDAPTLMVACGLALRHVE.   354
NTDB id 258470 CW740 RS10480 WP 106647448.1  PFAEMSISSHVNTQALSADAPAMMISCGLALRSFD.   355
NTDB id 1010 ACIAD RS15195 WP 004923715.1   PFLQMEFSPQVDIKKVENDAASLMVACGLALRSFDE   353
NTDB id 1054 ABD1 RS15870 WP 002014066.1    PFLQMGFSPQVDVQKIENDASSLMVACGLALRSFD.   352
NTDB id 1084 FDQ49 RS11070 WP 004711654.1   PFLQMGFSPQVDVQKIENDASSLMVACGLALRSFD.   352
consensus                                    !**** ****!******!** *!* !*!*!!!!!***
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