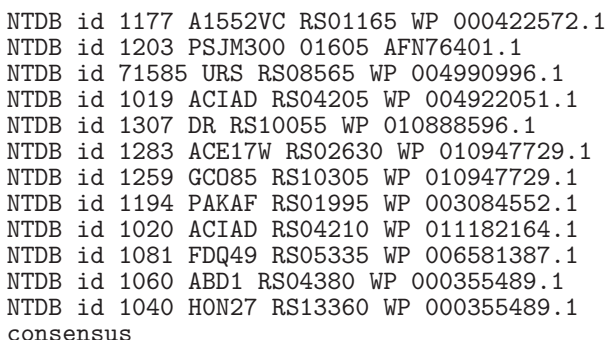
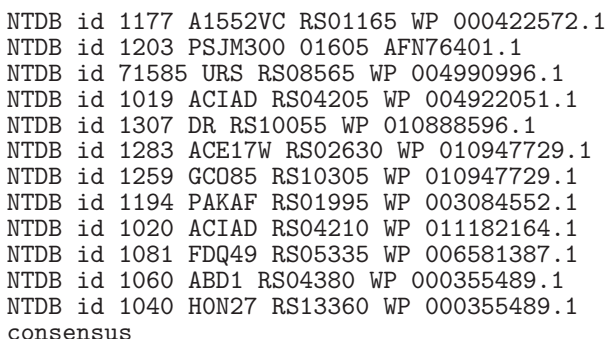


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NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 71585 URS RS08565 WP 004909096.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
NTDB id 1307 DR RS10055 WP 010888596.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GCO85 RS10305 WP 010947729.1
NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 01182164.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
consensus

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	ALERIHLIVPKEEQREQFLLDLSLNLKGVIAQQLLRDKNGKGRHGVFEVLINSPRIADLIRRGELHELKATMARSQEVGMQ	313
NTDB id 1203 PSJM300 01605 AFN76401.1	ALDRIINFFPADRQNVWMDLSLNLKATVAQQLVPTPDGKGRRAVIEVLINTPLAADLIRKGEVHELKGLMKRSTDLGMQ	315
NTDB id 71585 URS RS08565 WP 004990996.1	ALDRIIHFFESDRHNQLYMDLSLNLKAMVAQQLIPTPDGNSRRAAIEILINTPLLADYIRKGEIHEIKDLMKRSRELGMQ	316
NTDB id 1019 ACIAD RS04205 WP 004922051.1	TLERIIHFFDADRHHQIFMDLSLNLKAVISQQLIPTHDGQSRRAAVEVLINTPLLSDYIRQGEITYKIKELMARSSELGMQ	316
NTDB id 1307 DR RS10055 WP 010888596.1	SIDRIVDVFPPEEQQEQRVQLANNLVAVMTQQLPRADGQGRVLAYEILANPAVRALIREGKTFQITSVMTGAREGMV	319
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consensus	***!***** ***** *!*!!*****!?!** * ****!*** !*** *****!?!* ***** ***** !!*	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDKISEQDALHSADSANDLRLMLKTKRGDDYG.S...GSLQN...VKIDME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	TFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLGSETDGE.HLTSVSQG...LTLEMSDDDPGRSFR.....	381
NTDB id 71585 URS RS08565 WP 004990996.1	TFDQALFDLYKAGQITYKDALKHADSPNDLRLSIKLSEEGAEQ.LLN.....ASRNITFDGQ.....	372
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NTDB id 1060 ABD1 RS04380 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQPESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQPESFL.....	345
consensus	!*! * ! * * * * ! * * * ! * * * ! * * *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
NTDB id 1203 PSJM300 01605 AFN76401.1		381
NTDB id 71585 URS RS08565 WP 004990996.1		372
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		345
NTDB id 1040 HON27 RS13360 WP 000355489.1		345
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved