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| NTDB id 1028 TT RS08215 WP 011173991.1 | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGLPLVELHRVEIPPKVK | 80 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | ..... | 0 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 0 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 0 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 0 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | ..... | 0 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 0 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 0 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 0 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 0 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 0 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 0 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 0 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 0 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 0 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 0 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | | 0 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | | 0 |
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| NTDB id 1028 TT RS08215 WP 011173991.1 | ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTPSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG | 160 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | ..... | 0 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 0 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 0 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 0 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | ..... | 0 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 0 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 0 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 0 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 0 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 0 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 0 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 0 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 0 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 0 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 0 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | | 0 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | | 0 |
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| NTDB id 1028 TT RS08215 WP 011173991.1 | EGQKDLKLGELLQKGWISREALEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL | 240 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | ..... | 0 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 0 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 0 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 0 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | ..... | 0 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 0 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 0 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 0 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 0 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 0 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 0 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 0 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 0 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 0 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 0 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | | 0 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | | 0 |
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| NTDB id 1028 TT RS08215 WP 011173991.1 | LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL | 320 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | ..... | 0 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 0 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 0 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 0 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | ..... | 0 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 0 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 0 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 0 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 0 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 0 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 0 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 0 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 0 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 0 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 0 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | | 0 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | | 0 |
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| NTDB id 1028 TT RS08215 WP 011173991.1 | KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYVVDPEEDPP | 400 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | ..... | 0 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 0 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 0 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 0 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | ..... | 0 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 0 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 0 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 0 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 0 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 0 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 0 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 0 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 0 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 0 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 0 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | | 0 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | | 0 |
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| NTDB id 1028 TT RS08215 WP 011173991.1 | DPGAPLLLLPEDLCRRYGVFPHRLEGNRLVLLMKDPRNILALDDVRLALKRKGLNVEVAPAVATEAAITKLIERYGKAEI | 480 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | ..... | 0 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 0 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 0 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 0 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | ..... | 0 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 0 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 0 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 0 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 0 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 0 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 0 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 0 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 0 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 0 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 0 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | | 0 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | | 0 |
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| NTDB id 1028 TT RS08215 WP 011173991.1 | | 889 |
| NTDB id 1177 A1552VC RS01165 WP 000422572.1 | | 368 |
| NTDB id 1203 PSJM300 01605 AFN76401.1 | ..... | 381 |
| NTDB id 1019 ACIAD RS04205 WP 004922051.1 | ..... | 383 |
| NTDB id 38930 CALKRO RS04185 WP 013429853.1 | ..... | 351 |
| NTDB id 1307 DR RS10055 WP 010888596.1 | AGRSEPGRAGGFRR | 418 |
| NTDB id 1086 NMV RS00245 WP 002218487.1 | ..... | 347 |
| NTDB id 1116 NGFG RS10615 WP 003690200.1 | ..... | 347 |
| NTDB id 1185 GTF74 RS11940 WP 000350195.1 | ..... | 345 |
| NTDB id 1176 A1552VC RS01160 WP 000350195.1 | ..... | 345 |
| NTDB id 1283 ACE17W RS02630 WP 010947729.1 | ..... | 344 |
| NTDB id 1259 GC085 RS10305 WP 010947729.1 | ..... | 344 |
| NTDB id 1202 PSJM300 01600 AFN76400.1 | ..... | 344 |
| NTDB id 1194 PAKAF RS01995 WP 003084552.1 | ..... | 344 |
| NTDB id 1020 ACIAD RS04210 WP 011182164.1 | ..... | 344 |
| NTDB id 1081 FDQ49 RS05335 WP 006581387.1 | ..... | 345 |
| NTDB id 1060 ABD1 RS04380 WP 000355489.1 | ..... | 345 |
| NTDB id 1040 HON27 RS13360 WP 000355489.1 | ..... | 345 |
| consensus | | |

 non conserved
 similar
 ≥ 50% conserved