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|---|--|-----|
| NTDB id 600 KW2 RS01765 WP 011675413.1 | DEKIGQGAEKAKNYLKEHQDVFEIDHKVRAAHGLDDSEVAETEEETTAS...KTKAKAKKEEKAVETEEIELELED. | 387 |
| NTDB id 269 KZH43 RS08665 WP 001085462.1 | DEKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLEDGEEVSEQDTENKKD...E...PKKEEA..VNEEVPLDLGDE | 381 |
| NTDB id 228 SPD RS09265 WP 001085462.1 | DEKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLEDGEEVSEQDTENKKD...E...PKKEEA..VNEEVPLDLGDE | 381 |
| NTDB id 194 SPR RS08825 WP 001085462.1 | DEKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLEDGEEVSEQDTENKKD...E...PKKEEA..VNEEVPLDLGDE | 381 |
| NTDB id 159 SP RS09750 WP 001085462.1 | DEKIGQGSENAKKYLAEHPEIFDEIDKQVRSKFGLEDGEEVSEQDTENKKD...E...PKKEEA..VNEEVPLDLGDE | 381 |
| NTDB id 499 SM12261 RS08315 WP 078228268.1 | DEKIGQGSENAKKYLADNPEIFDEIDHQVVRVQFGLIDGEEIAES...KKD...E...AAQVDS..VNEEVTLDLGDE | 377 |
| NTDB id 527 SMSK321 RS11065 WP 001085454.1 | DEKIGQGSENAKKYLADNPEVFAEIDHQVVRVQFGLIDGEEAAES...KKD...E...VAQVDS..VNEEVTLDLGDE | 377 |
| NTDB id 408 SMU RS09530 WP 002262392.1 | GEKIGQGSENAKKFLADNPEIFDDIDHKVVRVQYGLIEEDNTEEKQSSKEK...ETDEK..ADKNLVLELDDT | 378 |
| NTDB id 453 Spy49 1753c ACI62003.1 | GEKIGQGSENAKRYLADHPQLFDEIDRKVRVKFGLLEESEESAMAVASE...E...TDDLALDLGDE | 373 |
| NTDB id 115 BSU 16940 NP 389576.2 | EERLGGGRENAXQFLKENKDIMLMIQEQIREHYGLDNNGVVQQAEETQEE...L.EFE.E..... | 348 |
| NTDB id 625 LCA RS02525 WP 011374196.1 | SERIGQGRENAKKNYLADHEDVEDEVRLKVRVAAAGISDVPEEDLPTTEDE.Q...I.NILPDDST.....EE..... | 355 |
| NTDB id 1313 DR RS12030 WP 010888966.1 | DERIGQGGKEKTIAYIAERPMEQEIRDRVMAAIRAGNAGEAPALAPAPAPEAAEA..... | 363 |
| NTDB id 1245 Cj1673c YP 002345041.1 | DKKLGQGRENSKAFLENPEIADEITKAIQNSMGI EGM....ISGSEDDEGEE..... | 343 |
| NTDB id 1211 C694 RS00795 WP 000963128.1 | DKKLGQGRENAKALLKEDKALADEITLKI KESIGSNEE....IMPLPDEPLEEME..... | 347 |
| NTDB id 1214 NCTC11637 00359 SQJ03206.1 | DKKLGQGRENAKALLKEDKALADEITLKI KESIGSNEE....IMPLPDEPLEEME..... | 347 |
| NTDB id 1334 RAOC RS04870 WP 004918236.1 | DTKLGQGRDITVKELIKDNPEIAEELAKIREKLQAK..... | 343 |
| NTDB id 1389 A4U84 RS07560 WP 021112712.1 | GTKIGQGGKNNAVKWLKENPEIADKLEQIRNTLASPNP....SVLKATASDSNDESDVEEFSE.....EEL..... | 372 |
| NTDB id 1130 NGFG RS03960 WP 003688695.1 | GAKIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMH....ITEGTQDET.....GERPE.....E..... | 348 |
| NTDB id 1124 NGFG RS03960 WP 003688695.1 | GAKIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMH....ITEGTQDET.....GERPE.....E..... | 348 |
| NTDB id 1123 OK783 RS03845 WP 003688695.1 | GAKIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMH....ITEGTQDET.....GERPE.....E..... | 348 |
| NTDB id 1427 RS RS02760 WP 011000510.1 | GERIGQGRDNCREFLRENAELAREIENKVRHLGVTPM....GAVTLAEEVE.ED..... | 352 |
| NTDB id 1165 A1552VC RS01565 WP 000344154.1 | GDKIGQGGKANACKYLKENPEIAKTLDKKLREMLLNPN....MQLIAETSSAADDVEFGAVPE.....EF..... | 354 |
| NTDB id 1142 GTF74 RS11550 WP 000344154.1 | GDKIGQGGKANACKYLKENPEIAKTLDKKLREMLLNPN....MQLIAETSSAADDVEFGAVPE.....EF..... | 354 |
| NTDB id 1022 ACIAD RS06390 WP 004925639.1 | GNKIGQGGKNNVIRYLEENPQISTEIEAVIREQLLTKAS....DQTAAHDETE.EEPDLLS..... | 349 |
| NTDB id 1074 ABD1 RS10195 WP 000344167.1 | GNKIGQGGKNNVIRYFEENQIAEIEIERNIREQLLTTGT....NGAVQI.EDE.EEPDLLS..... | 349 |
| NTDB id 1093957 ACMG4N RS07955 WP 297766259.1 | GDKIGQGGKQNAACEFLRENPAIAEIEQEIRARLLPDPT....EAPAAKEEEAEAGNE..... | 345 |
| NTDB id 1205 PSJM300 05545 AFN77183.1 | GSKIGQGGKANAAKYLEENPEIGQEIEQQIRAKLLVTSA....NTKATPVAEDLADADI..... | 347 |
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| NTDB id 600 KW2 RS01765 WP 011675413.1 | | 387 |
| NTDB id 269 KZH43 RS08665 WP 001085462.1 | LEIEIEE | 388 |
| NTDB id 228 SPD RS09265 WP 001085462.1 | LEIEIEE | 388 |
| NTDB id 194 SPR RS08825 WP 001085462.1 | LEIEIEE | 388 |
| NTDB id 159 SP RS09750 WP 001085462.1 | LEIEIEE | 388 |
| NTDB id 499 SM12261 RS08315 WP 078228268.1 | LEIEIEE | 384 |
| NTDB id 527 SMSK321 RS11065 WP 001085454.1 | LEIEIEE | 384 |
| NTDB id 408 SMU RS09530 WP 002262392.1 | IELED.. | 383 |
| NTDB id 453 Spy49 1753c ACI62003.1 | IEIED.. | 378 |
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| NTDB id 625 LCA RS02525 WP 011374196.1 | | 355 |
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| NTDB id 1093957 ACMG4N RS07955 WP 297766259.1 | | 345 |
| NTDB id 1205 PSJM300 05545 AFN77183.1 | | 347 |

consensus

non conserved
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