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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGGQGAEKAKNYLKEHQDVFEIDHKVRAAHGILLDDSEVAETEEETTASKTAKAKKKEEKAVETEEIELELED.....	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGGQGSSENAKKYLAEHPEIFDEIDKQVRSKFCILIDGEEVSEQDTEENKKDE....PKKEEA..VNEEVPLDLGDELEIE	385
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGGQGSSENAKKYLAEHPEIFDEIDKQVRSKFCILIDGEEVSEQDTEENKKDE....PKKEEA..VNEEVPLDLGDELEIE	385
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGGQGSSENAKKYLAEHPEIFDEIDKQVRSKFCILIDGEEVSEQDTEENKKDE....PKKEEA..VNEEVPLDLGDELEIE	385
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGGQGSSENAKKYLAEHPEIFDEIDKQVRSKFCILIDGEEVSEQDTEENKKDE....PKKEEA..VNEEVPLDLGDELEIE	385
NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGGQGSSENAKKYLADNPEVFAEIDHQVVRVQFCILIDGEEAAE....SKKDE....VAQVDS..VNEEVTLDLGDELEIE	381
NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGGQGSSENAKKYLADNPEIFDEIDHQVVRVQFCILIDGEEIAE....SKKDE....AAQVDS..VNEEVTLDLGDELEIE	381
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGGQGSSENAKRYLADHPQLFDEIDRKVVRVKFCILLEESEEEESAMAVASE.....E.....TDDLALDLNGIEIE	377
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGGQGSSENAKKFLADNPEIFDDIDHKVVRVQFCILIEEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIELE	382
NTDB id 115 BSU 16940 NP 389576.2	EERLGGGRENAAKQFLKENKDIMLMIQEQTREHYGLDNNGVVQQQAEEETQEEL.EFE.E.....TDDLALDLNGIEIE	348
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGGQGRENAKNYLADHEDVEDEVRLKVRVAAAYGISDVPEEDLPTTEDE.QI.NILPDST.....EE.....	355
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGGQCKEKTIAIYIAERPMEQEIRDRVMAAIRAGNAGEAPALAPAPAAPEAAE..A.....	363
NTDB id 1245 Cj1673c YP 002345041.1	DKKLLGGGRENASKAFLKENPEIADEITKATQNSMCIIEGMI.....SGSEDDDEG..E..E.....	343
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLLGGGRENAAKALLKEDKALADEITLTKIKESIGSNEEI....MPLPDEPL..E..EME.....	347
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLLGGGRENAAKALLKEDKALADEITLTKIKESIGSNEEI....MPLPDEPL..E..EME.....	347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLLGGGRDITVKELIKDNPEIAEELAAKIREKLQAK.....	343
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGGQKDNVVRVWLKENPEISDEIDAKIRALNCGVEMHI....TEGTQDET.DG..ER.....PEE.....	348
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGGQKDNVVRVWLKENPEISDEIDAKIRALNCGVEMHI....TEGTQDET.DG..ER.....PEE.....	348
NTDB id 1123 OK783 RS03845 WP 003688695.1	GAKIGGQKDNVVRVWLKENPEISDEIDAKIRALNCGVEMHI....TEGTQDET.DG..ER.....PEE.....	348
NTDB id 979825 AAE485 RS10860 WP 409408823.1	GERIGGQKDNARQYLKEHPEIAVNIQRTRAAAAAGHPLA....F...SEDEV.VE..PA.....AVE.....	345
NTDB id 1427 RS RS02760 WP 011000510.1	GERIGGGRDNCREFLRENAELAREIENKVRREHLGVTPMG....AVTLAEV.EE..D.....	352
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGGQKNNVAVKWLKENPEIADKLEQEIRNTLASNPNS....VLKATASDSND..ESDVVEEFSEEEL.....	372
NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGGQKANACKYLLKENPEIAKTLDKKLREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGGQKANACKYLLKENPEIAKTLDKKLREMLLNPNEM....QLIAETSSAAD..DVEFGAVPEEF.....	354
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGGQKNNVIRYLEENPCISTEIEAVIREQLLTKASD....QTAA.HDETEE..EPDLL..ES.....	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGGQKNNVIRYFEENQIAEIEIRNIREQLLTTGTN....GAVQ.I.EDEE..EPDLL..LES.....	349
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGGQKANAAKYLLEENPEIGQEIEQQIRAKLLVTSAN....TKATPVAEDLA..DADI.....	347
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consensus
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