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|---|--|----|
| NTDB id 600 KW2 RS01765 WP 011675413.1 | MATK...KKTNFDDITKKYGAERDKALADALALIEKDFGKGSIMRLGERAAEQ.KVSVVSSGSLALDIALGAGGYPKGRI | 75 |
| NTDB id 269 KZH43 RS08665 WP 001085462.1 | .MAK...KPKKLEEISKKFGEREKALNDALKLEIKDFGKGSIMRLGERAEQ.KVQVMSSGSLALDIALGSGGYPKGRI | 74 |
| NTDB id 228 SPD RS09265 WP 001085462.1 | .MAK...KPKKLEEISKKFGEREKALNDALKLEIKDFGKGSIMRLGERAEQ.KVQVMSSGSLALDIALGSGGYPKGRI | 74 |
| NTDB id 194 SPR RS08825 WP 001085462.1 | .MAK...KPKKLEEISKKFGEREKALNDALKLEIKDFGKGSIMRLGERAEQ.KVQVMSSGSLALDIALGSGGYPKGRI | 74 |
| NTDB id 159 SP RS09750 WP 001085462.1 | .MAK...KPKKLEEISKKFGEREKALNDALKLEIKDFGKGSIMRLGERAEQ.KVQVMSSGSLALDIALGSGGYPKGRI | 74 |
| NTDB id 527 SMSK321 RS11065 WP 001085454.1 | .MAK...KPKKLDEISKKFGEREKALNDALKLEIKDFGKGSIMRLGERAEQ.KVQVMSSGSLALDIALGSGGYPKGRI | 74 |
| NTDB id 499 SM12261 RS08315 WP 078228268.1 | .MAK...KPKKLDEISKKFGEREKALNDALKLEIKDFGKGSIMRLGERAEQ.KVQVMSSGSLALDIALGSGGYPKGRI | 74 |
| NTDB id 453 Spy49 1753c ACI62003.1 | .MAK...KLKKNEEITKKFGDERRKALDDALKNIEKDFGKGAVMRLGERAEQ.KVQVMSSGSLALDIALGAGGYPKGRI | 74 |
| NTDB id 408 SMU RS09530 WP 002262392.1 | .MAK...RIKKTEEITKKFGDERRKALDDALKNIEKDFGKGAVMRLGERAEQ.KVQVMSSGSLALDIALGAGGYPKGRI | 74 |
| NTDB id 625 LCA RS02525 WP 011374196.1 |MAKDERQAALDAALKKIEKNFGKGSIMRMGEKVDV.QVSTVSSGSLALDEALGVGGYPGRGI | 61 |
| NTDB id 115 BSU 16940 NP 389576.2 |MSDRQAALDMALKQIEKQFGKGSIMKLGKKTDT.RISTVPSGSLALDIALGIGGYPGRGI | 59 |
| NTDB id 1313 DR RS12030 WP 010888966.1 |MSKDATKEISAPTDAKERSKATETAMSQIEKAFGKGSIMKLGAEKSL.DVQVVSTGSLSLDLALGVGGIPGRGI | 73 |
| NTDB id 1245 Cj1673c YP 002345041.1 |MDDNKRKSLDAALKSLDKTFGKGTILRLGDKVEVE.QIDSIGTGSVGLDLALGIGGVPKGRI | 60 |
| NTDB id 1211 C694 RS00795 WP 000963128.1 |MAIDEDKQKATSLAIKQIDKVFGKGALVRLGDKQVE.KIDSISTGSLGLDLALGIGGVPKGRI | 62 |
| NTDB id 1214 NCTC11637 00359 SQJ03206.1 |MAIDEDKQKATSLAIKQIDKVFGKGALVRLGDKQVE.KIDAISTGSLGLDLALGIGGVPKGRI | 62 |
| NTDB id 1334 RAOC RS04870 WP 004918236.1 |MAK..TETTSPNDKPKKALAAVLEKLDKTYGKGTVMKLGDTVDHNIQVSTGSLGLDLALGVGGYPKGRI | 69 |
| NTDB id 1389 A4U84 RS07560 WP 021112712.1 | MAENKKSNNNT..VVKQVEPEQKKQALEAALAQIEKQFGKGSIMKLGQTEQL.DIESVSTGSLGLDLALGIGGLPMGRI | 77 |
| NTDB id 1130 NGFG RS03960 WP 003688695.1 |MSDDKSKALAAALAQIEKSFGKGAIMKMDGSQQEENLEVISTGSLGLDLALGVGGLPGRGI | 61 |
| NTDB id 1124 NGFG RS03960 WP 003688695.1 |MSDDKSKALAAALAQIEKSFGKGAIMKMDGSQQEENLEVISTGSLGLDLALGVGGLPGRGI | 61 |
| NTDB id 1123 OK783 RS03845 WP 003688695.1 |MSDDKSKALAAALAQIEKSFGKGAIMKMDGSQQEENLEVISTGSLGLDLALGVGGLPGRGI | 61 |
| NTDB id 103273 R8964 RS30655 WP 006388399.1 | .MD.....D..KTTKAAAAEKAKALAAALSQIEKQFGKGSIMRYGDNEVSHDIQVSTGSLGLDLALGVGGLPGRV | 69 |
| NTDB id 1427 RS RS02760 WP 011000510.1 | MED.....G..KKAASMSAEKQKALAAALAQIEKQFGKGSIMKMGDAEVE.PVQVVSTGSLGLDVALGVGGLPGRV | 69 |
| NTDB id 1165 A1552VC RS01565 WP 000344154.1 |MDENKQKALAAALGQIEKQFGKGSIMRLGDNRAM.DVETISTGSLSLDIALGAGGLPMGRI | 60 |
| NTDB id 1142 GTF74 RS11550 WP 000344154.1 |MDENKQKALAAALGQIEKQFGKGSIMRLGDNRAM.DVETISTGSLSLDIALGAGGLPMGRI | 60 |
| NTDB id 1205 PSJM300 05545 AFN77183.1 |MDENKKRALAAALGQIEKQFGKGAVMRMGDHRQ.AIPSIISTGSLGLDIALGIGGLPKGRI | 60 |
| NTDB id 1022 ACIAD RS06390 WP 004925639.1 |MDDNKSALQAALSQIEKQFGKNTVMRLGDNNTVQ.AVEAVSTGSLTLDIALGIGGLPKGRI | 60 |
| NTDB id 1074 ABD1 RS10195 WP 000344167.1 |MDENKSALQAALSQIEKQFGKNTVMRLGDNNTVQ.AVEAVSTGSLTLDIALGIGGLPKGRI | 60 |
| consensus | *** ** * ** *! *!***** * ** *! *! *! *! *! *! *! *! * | |

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| NTDB id 194 SPR RS08825 WP 001085462.1 | IEIEE | 388 |
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