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NTDB id 600 KW2 RS01765 WP 011675413.1	MATKK....KTNFDDITKKYGAERDKALADALALIEKD FGKGSIMRLGER.ANQKVS	VSSGSLALDI	ALGAGGYPKGR	74						
NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAKK....PKKLEEISKKFGEERDKALNDALKLIEKD FGKGSIMRLGER.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73							
NTDB id 228 SPD RS09265 WP 001085462.1	.MAKK....PKKLEEISKKFGEERDKALNDALKLIEKD FGKGSIMRLGER.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73							
NTDB id 194 SPR RS08825 WP 001085462.1	.MAKK....PKKLEEISKKFGEERDKALNDALKLIEKD FGKGSIMRLGER.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73							
NTDB id 159 SP RS09750 WP 001085462.1	.MAKK....PKKLEEISKKFGEERDKALNDALKLIEKD FGKGSIMRLGER.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73							
NTDB id 527 SMSK321 RS11065 WP 001085454.1	.MAKK....PKKLEEISKKFGEERDKALNDALKLIEKD FGKGSIMRLGER.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73							
NTDB id 499 SM12261 RS08315 WP 078228268.1	.MAKK....PKKLEEISKKFGEERDKALNDALKLIEKD FGKGSIMRLGER.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73							
NTDB id 453 Spy49 1753c ACI62003.1	.MAKK....LKKNEEITKKFGEERDKALDDALKNIEKD FGKGVAVMLRGER.AEQKVQVMSSGSLALDI	ALGAGGYPKGR	73							
NTDB id 408 SMU RS09530 WP 002262392.1	.MAKR....IKKTEEITKKFGEERDKALDDALKNIEKD FGKGVAVMLRGER.AEQKVQVMSSGSLALDI	ALGAGGYPKGR	73							
NTDB id 115 BSU 16940 NP 389576.2	.....MSDRQAALDMALKQIEKQFGKGSIMKLG EK.TDTRISTVPSGSLALDI	TALGIGGYPRGR	58						
NTDB id 625 LCA RS02525 WP 011374196.1	.....MAKDERQAALDAALKKIEKNFGKGSIMRMGEK.VDTQVSTVSSGSLALDEALGVGGYPRGR	60							
NTDB id 1313 DR RS12030 WP 010888966.1	.....MSKDATKEISAPTDAKERSKATETAMSI EKAFGKGSIMKLGAE.SKLDVQVSTGSLSLDL	ALGVGGIPRGR	72						
NTDB id 1245 Cj1673c YP 002345041.1	.....MDNKRKSLDAALKSLDKT FGKGTILRLGDK.EVEQIDSIGTGSVGLDL	ALGIGGVPRGR	59						
NTDB id 1214 NCTC11637 00359 SQJ03206.1	.....MAIDEDKQKATISLAIKQIDKVF GK GALVRLGDK.QVEKIDAISTGSLGLDL	ALGIGGVPRGR	61						
NTDB id 1211 C694 RS00795 WP 000963128.1	.....MAIDEDKQKATISLAIKQIDKVF GK GALVRLGDK.QVEKIDSISTGSLGLDL	ALGIGGVPRGR	61						
NTDB id 1334 RAOC RS04870 WP 004918236.1MAKT..ETTSPNDDKKKALAAVLEKLDKT YGKGTVMKLG DGTVDHNI	IEVIPSGSLGLDL	ALGVGGYPKGR	68						
NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKKSNNNTV.VKQVEPEQKKQALEAALAI EKQFGKGSIMKLGQT.EQLDIESVSTGSLGLDL	ALGIGGLPMGR	76							
NTDB id 1130 NGFG RS03960 WP 003688695.1	.....MSDDKSKALAAALAI EKSF GKGAIMKMDGSQEEENLEVISTGSLGLDL	ALGVGGLPRGR	60						
NTDB id 1124 NGFG RS03960 WP 003688695.1	.....MSDDKSKALAAALAI EKSF GKGAIMKMDGSQEEENLEVISTGSLGLDL	ALGVGGLPRGR	60						
NTDB id 1123 OK783 RS03845 WP 003688695.1	.....MSDDKSKALAAALAI EKSF GKGAIMKMDGSQEEENLEVISTGSLGLDL	ALGVGGLPRGR	60						
NTDB id 1427 RS RS02760 WP 011000510.1	.MEDG.....K..KAASMSAEKQKALAAALAI EKQFGKGSIMKMGDA.EVEPVQVSTGSLGLD	VALGVGGLPRGR	68							
NTDB id 1022 ACIAD RS06390 WP 004925639.1	.....MDDNKSKALQAALSQIEKQFGKNTVMRLGDN.TVQAVEAVSTGSLTLDI	ALGIGGLPKGR	59						
NTDB id 1074 ABD1 RS10195 WP 000344167.1	.....MDENKSKALQAALSQIEKQFGKNTVMRLGDN.TVQAVEAVSTGSLTLDI	ALGIGGLPKGR	59						
NTDB id 1205 PSJM300 05545 AFN77183.1MDENKSRALAAALGQIEKQFGKGVAVMRMGDH.DRQAIPSI	ISTGSLGLDI	ALGIGGLPKGR	59						
NTDB id 31411 MADE RS04650 WP 012517447.1	.....MDDNKSKALTAAVGQIEKQFGKGAIMRLGDN.QAMDIEAISTGSLTLDI	ALGIGGLPCGR	59						
NTDB id 1165 A1552VC RS01565 WP 000344154.1	.....MDENKQKALAAALGQIEKQFGKGSIMRLGDN.RAMDVETISTGSLSLDI	ALGAGGLPMGR	59						
NTDB id 1142 GTF74 RS11550 WP 000344154.1MDENKQKALAAALGQIEKQFGKGSIMRLGDN.RAMDVETISTGSLSLDI	ALGAGGLPMGR	59							
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NTDB id 600 KW2 RS01765 WP 011675413.1	387
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NTDB id 194 SPR RS08825 WP 001085462.1	LEIEIEE	388
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	347
NTDB id 1211 C694 RS00795 WP 000963128.1	347
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	348
NTDB id 1124 NGFG RS03960 WP 003688695.1	348
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	349
NTDB id 1205 PSJM300 05545 AFN77183.1	347
NTDB id 31411 MADE RS04650 WP 012517447.1	348
NTDB id 1165 A1552VC RS01565 WP 000344154.1	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	354

consensus

- X non conserved
- X similar
- X ≥ 50% conserved