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NTDB id 600 KW2 RS01765 WP 011675413.1	MATK....KKTNFDDITKKYGAERDKALADALALIEKD	FGKGSIMRLGER.A	ANQKVS	VSSGSLALDI	I	ALGAGGYPKGR	74	
NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAK....KPKKLEEISKKFGAEREKALNDALKLIEKD	FGKGSIMRLGER	AEQKVQVMSSGSLALDI	I	ALGSGGYPKGR	73		
NTDB id 228 SPD RS09265 WP 001085462.1	.MAK....KPKKLEEISKKFGAEREKALNDALKLIEKD	FGKGSIMRLGER	AEQKVQVMSSGSLALDI	I	ALGSGGYPKGR	73		
NTDB id 194 SPR RS08825 WP 001085462.1	.MAK....KPKKLEEISKKFGAEREKALNDALKLIEKD	FGKGSIMRLGER	AEQKVQVMSSGSLALDI	I	ALGSGGYPKGR	73		
NTDB id 159 SP RS09750 WP 001085462.1	.MAK....KPKKLEEISKKFGAEREKALNDALKLIEKD	FGKGSIMRLGER	AEQKVQVMSSGSLALDI	I	ALGSGGYPKGR	73		
NTDB id 527 SMSK321 RS11065 WP 001085454.1	.MAK....KPKKLDEISKKFGAEREKALNDALKLIEKD	FGKGSIMRLGER	AEQKVQVMSSGSLALDI	I	ALGSGGYPKGR	73		
NTDB id 499 SM12261 RS08315 WP 078228268.1	.MAK....KPKKLDEISKKFGAEREKALNDALKLIEKD	FGKGSIMRLGER	AEQKVQVMSSGSLALDI	I	ALGSGGYPKGR	73		
NTDB id 453 Spy49 1753c ACI62003.1	.MAK....KLKKNEEITKKFGERKALDDALKNIEKD	FGKGVMLRGER	AEQKVQVMSSGSLALDI	I	ALGAGGYPKGR	73		
NTDB id 408 SMU RS09530 WP 002262392.1	.MAK....RIKKTEEITKKFGERKALDDALKNIEKD	FGKGVMLRGER	AEQKVQVMSSGSLALDI	I	ALGAGGYPKGR	73		
NTDB id 115 BSU 16940 NP 389576.2	.....MSDRQAALDMALKQIEKQFGKGSIMKLG	EK	TDTRISTVPSGSLALDI	I	ALGIGGYPRGR	58	
NTDB id 625 LCA RS02525 WP 011374196.1	.....MAKDERQAALDAALKKIEKNFGKGSIMRM	G	EK	VDTQVSTVSSGSLALDE	ALGVGGYPRGR	60	
NTDB id 1313 DR RS12030 WP 010888966.1	.....MSKDATKEISAPTDAKERSKATETAM	S	IEKAFGKGSIMKLGAE	SKLDVQVVSTGSLSLDL	ALGVGGIPRGR	72	
NTDB id 1334 RAOC RS04870 WP 004918236.1MAK..TETTSPTDDKKKALAAVLEK	LDKT	YKGTVMKLG	D	GTVDHNI	EVIPSGSLGLDL	ALGVGGYPKGR	68
NTDB id 1245 Cj1673c YP 002345041.1MDNKRKSLDAALKS	LDKT	FGKGTILRLGDK	EVEQIDS	IGTGSVGLDL	ALGIGGVPKGR	59	
NTDB id 1211 C694 RS00795 WP 000963128.1	.....MAIDEDKQKATISLAIKQIDKVF	FGKALVRLGDK	QVEKIDS	ISTGSLGLDL	ALGIGGVPKGR	61	
NTDB id 1214 NCTC11637 00359 SQJ03206.1	.....MAIDEDKQKATISLAIKQIDKVF	FGKALVRLGDK	QVEKIDA	ISTGSLGLDL	ALGIGGVPKGR	61	
NTDB id 31452 GBEM RS18125 WP 012532059.1	.....MLDKDKAEKALDLAMS	QIEKQFGKGAIMRLGNEEALPD	IASIPTGSLSLDI	ALGVGGVPRGR	62		
NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKSSKNNT..VVKQVEPEQKQKALEA	ALAQIEKQFGKGSIMKLGQT	EQLDIESVSTGSLGLDL	ALGIGGLPMGR	76			
NTDB id 1130 NGFG RS03960 WP 003688695.1	.....MSDDKSKALAAALAQIEKSFGKGA	IMKMDGSQ	QEEENLEVISTGSLGLDL	ALGVGGLPRGR	60		
NTDB id 1124 NGFG RS03960 WP 003688695.1	.....MSDDKSKALAAALAQIEKSFGKGA	IMKMDGSQ	QEEENLEVISTGSLGLDL	ALGVGGLPRGR	60		
NTDB id 1123 OK783 RS03845 WP 003688695.1	.....MSDDKSKALAAALAQIEKSFGKGA	IMKMDGSQ	QEEENLEVISTGSLGLDL	ALGVGGLPRGR	60		
NTDB id 1427 RS RS02760 WP 011000510.1	.MEDG.....KKAASMSAEKQKALAAAL	AQIEKQFGKGSIMKMGDA	EVEPVQVVSTGSLGLD	VALGVGGLPRGR	68			
NTDB id 1165 A1552VC RS01565 WP 000344154.1	.....MDENKQKALAAALGQIEKQFGKGS	IMRLGDN	RAMDVETISTGSLSLDI	ALGAGGLPMGR	59		
NTDB id 1142 GTF74 RS11550 WP 000344154.1	.....MDENKQKALAAALGQIEKQFGKGS	IMRLGDN	RAMDVETISTGSLSLDI	ALGAGGLPMGR	59		
NTDB id 1205 PSJM300 05545 AFN77183.1	.....MDENKRALAAALGQIEKQFGKGA	VMRMGDH	DRQAIP	ISTGSLGLDI	ALGIGGLPKGR	59	
NTDB id 1022 ACIAD RS06390 WP 004925639.1	.....MDNKSALQAALSQIEKQFGKNT	VMLGDN	TVQAVEAVSTGSLTLDI	ALGIGGLPKGR	59		
NTDB id 1074 ABD1 RS10195 WP 000344167.1MDENKSKALQAALSQIEKQFGKNT	VMLGDN	TVQAVEAVSTGSLTLDI	ALGIGGLPKGR	59			
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consensus

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