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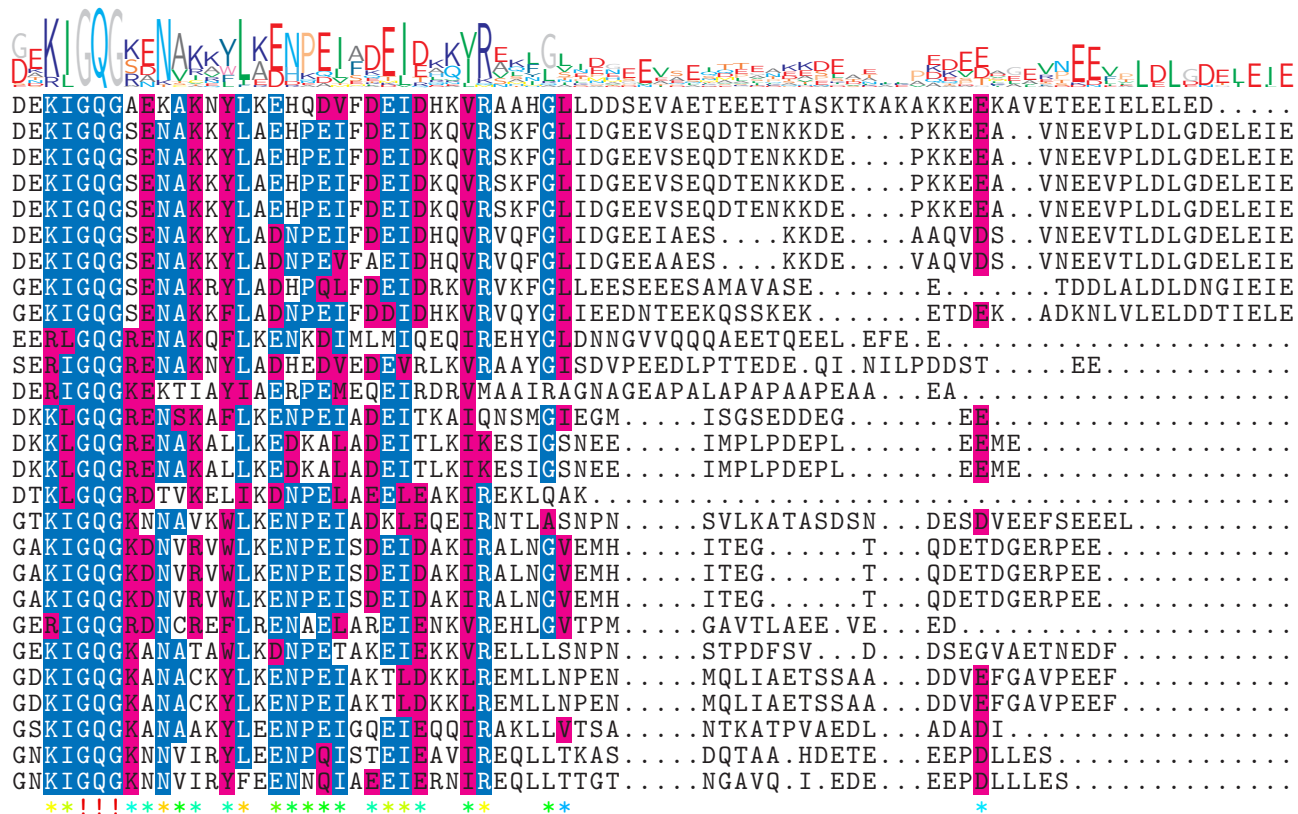


NTDB id 600 KW2 RS01765 WP 011675413.1	MATKKK....TNFDDITKKYGAERDKALADALALIEKD	FGKGSIMRLGEA	.ANQKVS	VSSGSLALDI	ALGAGGYPKGR	74			
NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAKKP....KKLEEISKKFGAEREKALNDALKLI	FKD	FGKGSIMRLGER	.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73			
NTDB id 228 SPD RS09265 WP 001085462.1	.MAKKP....KKLEEISKKFGAEREKALNDALKLI	FKD	FGKGSIMRLGER	.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73			
NTDB id 194 SPR RS08825 WP 001085462.1	.MAKKP....KKLEEISKKFGAEREKALNDALKLI	FKD	FGKGSIMRLGER	.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73			
NTDB id 159 SP RS09750 WP 001085462.1	.MAKKP....KKLEEISKKFGAEREKALNDALKLI	FKD	FGKGSIMRLGER	.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73			
NTDB id 499 SM12261 RS08315 WP 078228268.1	.MAKKP....KKLDEISKKFGAEREKALNDALKLI	FKD	FGKGSIMRLGER	.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73			
NTDB id 527 SMSK321 RS11065 WP 001085454.1	.MAKKP....KKLDEISKKFGAEREKALNDALKLI	FKD	FGKGSIMRLGER	.AEQKVQVMSSGSLALDI	ALGSGGYPKGR	73			
NTDB id 453 Spy49 1753c ACI62003.1	.MAKKL....KKNEEITKKKFGDERRKALDDALKN	IEKD	FGKGVMLRGER	.AEQKVQVMSSGSLALDI	ALGAGGYPKGR	73			
NTDB id 408 SMU RS09530 WP 002262392.1	.MAKRI....KKTEEITKKKFGDERRKALDDALKN	IEKD	FGKGVMLRGER	.AEQKVQVMSSGSLALDI	ALGAGGYPKGR	73			
NTDB id 115 BSU 16940 NP 389576.2	.....MSDRQAALDMALKQIEKQ	FGKGSIMKLG	EK	.TDTRI	ISTVPSGSLALDI	TALGIGGYPKGR	58	
NTDB id 625 LCA RS02525 WP 011374196.1	.....MAKDERQAALDAALKKIEKN	FGKGSIMRM	G	EK	.VDTQVSTVSSGSLALDE	ALGVGGYPKGR	60	
NTDB id 1313 DR RS12030 WP 010888966.1	.....MSKDATKEISAPTDAKERSKAT	ETAMSQIEKA	FGKGSIMKLG	AE	.SKLDVQVVSTGSLSLDL	ALGVGGIPKGR	72	
NTDB id 1245 Cj1673c YP 002345041.1	.....MDNKRKSLDAALKS	LDKT	FGKGTILRL	GDK	.EVEQIDSIGTGSVGLDL	ALGIGGVPKGR	59	
NTDB id 1214 NCTC11637 00359 SQJ03206.1	.....MAIDEDKQKATISLAIKQIDKVF	FGKALVRL	GDK	.QVEKIDA	ISTGSLGLDL	ALGIGGVPKGR	61	
NTDB id 1211 C694 RS00795 WP 000963128.1	.....MAIDEDKQKATISLAIKQIDKVF	FGKALVRL	GDK	.QVEKIDS	ISTGSLGLDL	ALGIGGVPKGR	61	
NTDB id 1334 RAOC RS04870 WP 004918236.1MAKT..ETTSPNDDKKKALAAVLEK	LDKT	YGKGTVMKLG	GD	.TVDHNI	IEVIPS	SGSLGLDL	ALGVGGYPKGR	68
NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKKSSKNNTV..VKQVEPEQKKQ	ALEAALAQIEKQ	FGKGSIMKLG	QT	.EQLDIESVSTGSLGLDL	ALGIGGLPKGR	76		
NTDB id 1130 NGFG RS03960 WP 003688695.1	.....MSDDKSKALAAALAQIEKS	FGKGAIMKMDGS	Q	Q	EENLEVISTGSLGLDL	ALGVGGLPKGR	60	
NTDB id 1124 NGFG RS03960 WP 003688695.1	.....MSDDKSKALAAALAQIEKS	FGKGAIMKMDGS	Q	Q	EENLEVISTGSLGLDL	ALGVGGLPKGR	60	
NTDB id 1123 OK783 RS03845 WP 003688695.1	.....MSDDKSKALAAALAQIEKS	FGKGAIMKMDGS	Q	Q	EENLEVISTGSLGLDL	ALGVGGLPKGR	60	
NTDB id 1427 RS RS02760 WP 011000510.1	.MED.....GK..KAASMSAEKQKALAAALAQIEKQ	FGKGSIMKMD	GA	.EVEPVQVVSTGSLGLD	VALGVGGLPKGR	68			
NTDB id 243736 CJZ69 RS05445 WP 000963143.1	.....MAIDENKQKALAAALGQIEKQ	FGKGSIMRL	GED	.RSMDVET	ISTGSLSLDI	ALGAGGLPKGR	61	
NTDB id 1165 A1552VC RS01565 WP 000344154.1	.....MDENKQKALAAALGQIEKQ	FGKGSIMRL	GDN	.RAMDVET	ISTGSLSLDI	ALGAGGLPKGR	59	
NTDB id 1142 GTF74 RS11550 WP 000344154.1	.....MDENKQKALAAALGQIEKQ	FGKGSIMRL	GDN	.RAMDVET	ISTGSLSLDI	ALGAGGLPKGR	59	
NTDB id 1205 PSJM300 05545 AFN77183.1	.....MDENKQRALAAALGQIEKQ	FGKGVMR	GDH	.DRQAI	PSISTGSLGLDI	ALGIGGLPKGR	59	
NTDB id 1022 ACIAD RS06390 WP 004925639.1	.....MDNKS	KALQAALSQIEKQ	FGKNTVMRL	GDN	.TVQAVEAVSTGSLTLDI	ALGIGGLPKGR	59	
NTDB id 1074 ABD1 RS10195 WP 000344167.1MDENKSKALQAALSQIEKQ	FGKNTVMRL	GDN	.TVQAVEAVSTGSLTLDI	ALGIGGLPKGR	59			
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NTDB id 600 KW2 RS01765 WP 011675413.1
 NTDB id 269 KZH43 RS08665 WP 001085462.1
 NTDB id 228 SPD RS09265 WP 001085462.1
 NTDB id 194 SPR RS08825 WP 001085462.1
 NTDB id 159 SP RS09750 WP 001085462.1
 NTDB id 499 SM12261 RS08315 WP 078228268.1
 NTDB id 527 SMSK321 RS11065 WP 001085454.1
 NTDB id 453 Spy49 1753c ACI62003.1
 NTDB id 408 SMU RS09530 WP 002262392.1
 NTDB id 115 BSU 16940 NP 389576.2
 NTDB id 625 LCA RS02525 WP 011374196.1
 NTDB id 1313 DR RS12030 WP 010888966.1
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 NTDB id 1214 NCTC11637 00359 SQJ03206.1
 NTDB id 1211 C694 RS00795 WP 000963128.1
 NTDB id 1334 RAOC RS04870 WP 004918236.1
 NTDB id 1389 A4U84 RS07560 WP 021112712.1
 NTDB id 1130 NGFG RS03960 WP 003688695.1
 NTDB id 1124 NGFG RS03960 WP 003688695.1
 NTDB id 1123 OK783 RS03845 WP 003688695.1
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 NTDB id 1165 A1552VC RS01565 WP 000344154.1
 NTDB id 1142 GTF74 RS11550 WP 000344154.1
 NTDB id 1205 PSJM300 05545 AFN77183.1
 NTDB id 1022 ACIAD RS06390 WP 004925639.1
 NTDB id 1074 ABD1 RS10195 WP 000344167.1

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logo

NTDB id 600 KW2 RS01765 WP 011675413.1	...	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	IEE	388
NTDB id 228 SPD RS09265 WP 001085462.1	IEE	388
NTDB id 194 SPR RS08825 WP 001085462.1	IEE	388
NTDB id 159 SP RS09750 WP 001085462.1	IEE	388
NTDB id 499 SM12261 RS08315 WP 078228268.1	IEE	384
NTDB id 527 SMSK321 RS11065 WP 001085454.1	IEE	384
NTDB id 453 Spy49 1753c ACI62003.1	D..	378
NTDB id 408 SMU RS09530 WP 002262392.1	D..	383
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NTDB id 625 LCA RS02525 WP 011374196.1	...	355
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	...	349

consensus

 non conserved
 similar
 ≥ 50% conserved