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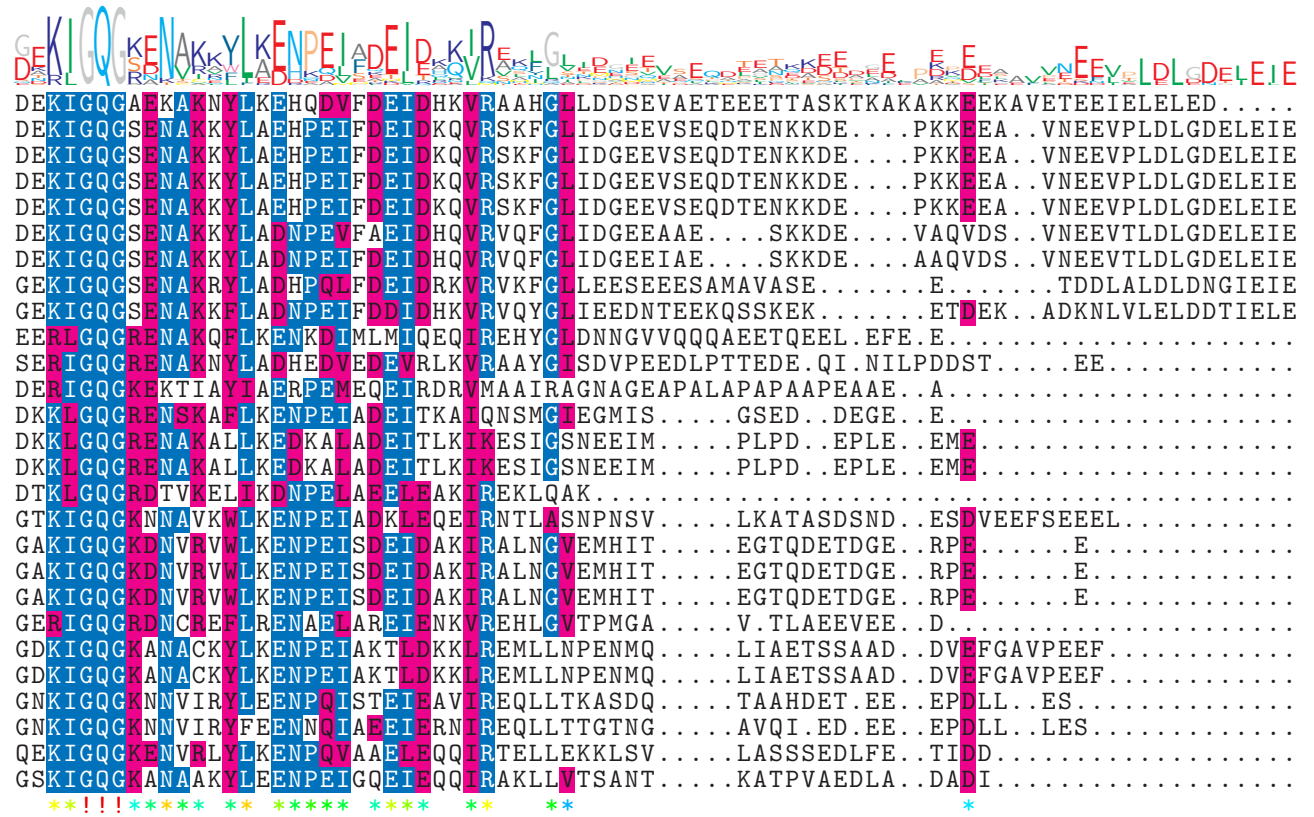


NTDB id 600 KW2 RS01765 WP 011675413.1	MATKK....KTNFDDITKKYGAERDKALADALALIEKD	FGKGSIMRLGERAE.AAN.QKVS	VSSGSLALDI	ALGAGGYPKGR	74
NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAKK....PKKLEEISKKFGE	EREKALNDALKLI	IEKDFGKGSIMRLGERAE.QKVQVMSSGSLALDI	ALGSGGYPKGR	73
NTDB id 228 SPD RS09265 WP 001085462.1	.MAKK....PKKLEEISKKFGE	EREKALNDALKLI	IEKDFGKGSIMRLGERAE.QKVQVMSSGSLALDI	ALGSGGYPKGR	73
NTDB id 194 SPR RS08825 WP 001085462.1	.MAKK....PKKLEEISKKFGE	EREKALNDALKLI	IEKDFGKGSIMRLGERAE.QKVQVMSSGSLALDI	ALGSGGYPKGR	73
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NTDB id 499 SM12261 RS08315 WP 078228268.1	.MAKK....PKKLEEISKKFGE	EREKALNDALKLI	IEKDFGKGSIMRLGERAE.QKVQVMSSGSLALDI	ALGSGGYPKGR	73
NTDB id 453 Spy49 1753c ACI62003.1	.MAKK....LKKNEEITKKFGE	DERKALDDALKNIEKD	FGKGVMLGERAE.QKVQVMSSGSLALDI	ALGAGGYPKGR	73
NTDB id 408 SMU RS09530 WP 002262392.1	.MAKR....IKKTEEITKKFGE	DERKALDDALKNIEKD	FGKGVMLGERAE.QKVQVMSSGSLALDI	ALGAGGYPKGR	73
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NTDB id 625 LCA RS02525 WP 011374196.1MAKDERQAALDAALKKIEKN	FGKGSIMRMGEKVD.TQVSTVSSGSLALDEALGVGGYPRGR			60
NTDB id 1313 DR RS12030 WP 010888966.1MSKDATKEISAPTDAKERSKATETAM	QIEKAFGKGSIMKLG	AESK.LDVQVVSTGSLSLDLALGVGGIPRGR		72
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NTDB id 1214 NCTC11637 00359 SQJ03206.1MAIDEDKQKATISLAIKQIDKVF	FGKGVMLGERAE.EKIDAISTGSLGLDLALGIGGVPRGR			61
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NTDB id 1334 RAOC RS04870 WP 004918236.1MAKT..ETTSPNDDKKKALAAVLEK	LDKTYGKGTVMKLG	DGTVDHNIIEVIPSGLGLDLALGVGGYPRGR		68
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NTDB id 1022 ACIAD RS06390 WP 004925639.1MDDNKSKALQAALSQIEKQ	FGKNTVMRLG	DNNTV.QAVEAVSTGSLTLDI	ALGIGGLPKGR	59
NTDB id 1074 ABD1 RS10195 WP 000344167.1MDENKSKALQAALSQIEKQ	FGKNTVMRLG	DNNTV.QAVEAVSTGSLTLDI	ALGIGGLPKGR	59
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NTDB id 1205 PSJM300 05545 AFN77183.1MDENKKRALAAALGQIEKQ	FGKGVMLGERAE.QAIP	SISTGSLGLDI	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 527 SMSK321 RS11065 WP 001085454.1
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 NTDB id 1074 ABD1 RS10195 WP 000344167.1
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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 527 SMSK321 RS11065 WP 001085454.1	IEE	384
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consensus

 non conserved
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 ≥ 50% conserved