

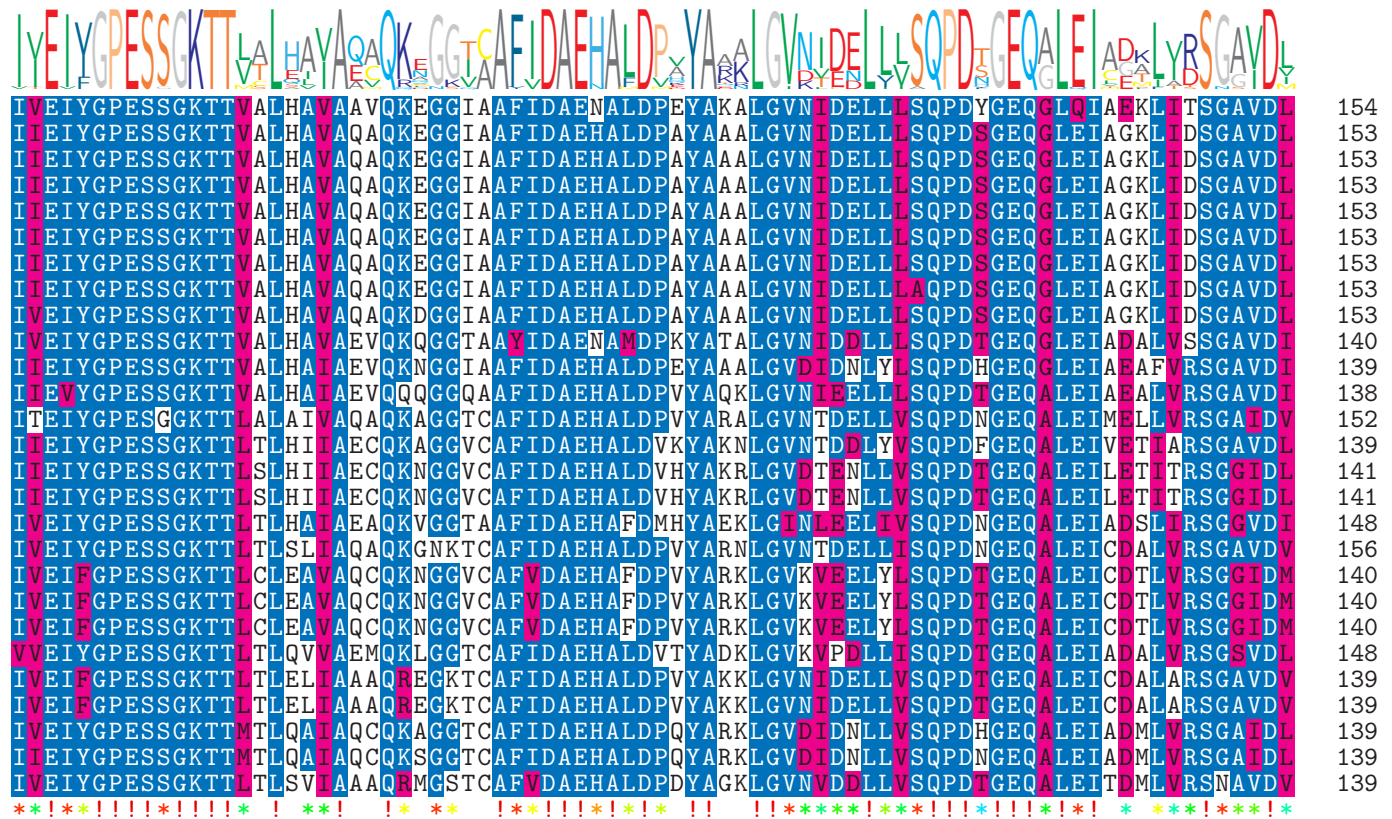
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NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAK.....KPKKLEEISKKFGA	EREKALNDALKLIEKD	FGKGSIMRLGER	.AEQKVQV	MSSGSLALD	I	ALGSGGY	PKGR	73		
NTDB id 228 SPD RS09265 WP 001085462.1	.MAK.....KPKKLEEISKKFGA	EREKALNDALKLIEKD	FGKGSIMRLGER	.AEQKVQV	MSSGSLALD	I	ALGSGGY	PKGR	73		
NTDB id 194 SPR RS08825 WP 001085462.1	.MAK.....KPKKLEEISKKFGA	EREKALNDALKLIEKD	FGKGSIMRLGER	.AEQKVQV	MSSGSLALD	I	ALGSGGY	PKGR	73		
NTDB id 159 SP RS09750 WP 001085462.1	.MAK.....KPKKLEEISKKFGA	EREKALNDALKLIEKD	FGKGSIMRLGER	.AEQKVQV	MSSGSLALD	I	ALGSGGY	PKGR	73		
NTDB id 499 SM12261 RS08315 WP 078228268.1	.MAK.....KPKKLDEISKKFGA	EREKALNDALKLIEKD	FGKGSIMRLGER	.AEQKVQV	MSSGSLALD	I	ALGSGGY	PKGR	73		
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NTDB id 1245 Cj1673c YP 002345041.1	MDDN	KRKSLDAALKSLDKT	FGKGTILRLGDK	.EVEQIDS	IGTGSVGLDLALGI	GGV	PKGR		59		
NTDB id 1211 C694 RS00795 WP 000963128.1	MAIDE	DKQKATISLAIKQIDKV	FGKGALVRLGDK	.QVEKIDS	ISTGSLGLDLALGI	GGV	PKGR		61		
NTDB id 1214 NCTC11637 00359 SQJ03206.1	MAIDE	DKQKATISLAIKQIDKV	FGKGALVRLGDK	.QVEKIDA	ISTGSLGLDLALGI	GGV	PKGR		61		
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKKSSKNNTV..VKQVEPEQ	KKQALEAALA	QIEKQFGKGSIMKL	QGT	.EQLDIESV	STGSLGLDLALGI	GGL	PMGR	76		
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NTDB id 1123 OK783 RS03845 WP 003688695.1	MSD	DKSKALAAALA	QIEKS	SFGKGAIMKMDGS	QREENLEV	ISTGSLGLDLALGVGGL	PRGR		60		
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	MDDN	KSKALQAALS	QIEKQFGKNTVMRLGDN	.TVQAVEA	VSTGSLTLD	I	ALGIGGL	PKGR	59		
NTDB id 1074 ABD1 RS10195 WP 000344167.1	MDEN	KSKALQAALS	QIEKQFGKNTVMRLGDN	.TVQAVEA	VSTGSLTLD	I	ALGIGGL	PKGR	59		
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consensus		***	***	**	***!	***!	*****	*	***!!*!!*!!*!!*!!*!!*!!*!!		

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consensus

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consensus



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NTDB id 115 BSU 16940 NP 389576.2	SVRLEVRRRAEQLKQGN.....DV	MGNKTKIKVVKNKVAPPFRTA	EVVDIMYEGEGISKEGE	IIDL	GTELDIVQKSGWSYSE	292					
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NTDB id 1245 Cj1673c YP 002345041.1	SVRLDVRKVAT....L.KQNE	EEPIGNRVKVVKNKVAPPFRQ	AEFDVMFGEGLS	REGELID	YGVKLDIVDKSGAWFSYK	294					
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consensus			

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