

logo

NTDB id 600 KW2 RS01765 WP 011675413.1	MATKKK....TNFDDITKKYGA	ERD	KAL	ADAL	AL	IEKD	FGKGS	SLMRLGE	A	ANQK	VSV	VSSGSL	ALD	I	ALG	AGGY	PKGR	74	
NTDB id 269 KZH43 RS08665 WP 001085462.1	.MAKKP....KKLEEISKKFGA	ERE	KAL	ND	ALKL	IEKD	FGKGS	SIMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	73		
NTDB id 228 SPD RS09265 WP 001085462.1	.MAKKP....KKLEEISKKFGA	ERE	KAL	ND	ALKL	IEKD	FGKGS	SIMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	73		
NTDB id 194 SPR RS08825 WP 001085462.1	.MAKKP....KKLEEISKKFGA	ERE	KAL	ND	ALKL	IEKD	FGKGS	SIMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	73		
NTDB id 159 SP RS09750 WP 001085462.1	.MAKKP....KKLEEISKKFGA	ERE	KAL	ND	ALKL	IEKD	FGKGS	SIMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	73		
NTDB id 527 SMSK321 RS11065 WP 001085454.1	.MAKKP....KKLDEISKKFGA	ERE	KAL	ND	ALKL	IEKD	FGKGS	SIMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	73		
NTDB id 499 SM12261 RS08315 WP 078228268.1	.MAKKP....KKLDEISKKFGA	ERE	KAL	ND	ALKL	IEKD	FGKGS	SIMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	73		
NTDB id 453 Spy49 1753c ACI62003.1	.MAKKL....KKNEEITKKFG	DERR	KAL	DD	ALKN	IEKD	FGKGA	VMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	AGGY	PKGR	73		
NTDB id 408 SMU RS09530 WP 002262392.1	.MAKRI....KKTEEITKKFG	DERK	KAL	DD	ALKN	IEKD	FGKGA	VMRLGER	.AEQK	VQV	MSSGSL	ALD	I	ALG	AGGY	PKGR	73		
NTDB id 115 BSU 16940 NP 389576.2	MSDRQAALDMALK	QIEK	QFGKGS	SIMKLGEK	TDTR	IST	VP	SGSL	ALD	TALG	IGGY	PRGR	58						
NTDB id 625 LCA RS02525 WP 011374196.1	MAKDERQAALDA	ALKK	IEKN	FGKGS	SIMRMGEK	VDTQ	VST	VSSGSL	ALDE	ALGV	GGY	PRGR	60						
NTDB id 1313 DR RS12030 WP 010888966.1	MSKDATKEISAPTD	AKERS	KA	TET	AMS	QIEKA	FGKGS	SIMKLGAE	SKLD	VQV	VST	TGSL	SLDL	ALGV	GGI	PRGR	72		
NTDB id 1245 Cj1673c YP 002345041.1	MDDNKRKSLDA	ALKS	LDKT	FGKGT	ILRLGDK	EVEQ	IDS	IGT	GSVGLDL	ALGI	GGV	PKGR	59						
NTDB id 1214 NCTC11637 00359 SQJ03206.1	MAIDEDKQKAI	SLAIKQ	IDKV	FGKG	ALVRLGDK	QVEK	IDA	IST	TGSL	GLDL	ALGI	GGV	PKGR	61					
NTDB id 1211 C694 RS00795 WP 000963128.1	MAIDEDKQKAI	SLAIKQ	IDKV	FGKG	ALVRLGDK	QVEK	IDS	IST	TGSL	GLDL	ALGI	GGV	PKGR	61					
NTDB id 1334 RAOC RS04870 WP 004918236.1	MAKT..ETTS	PNDD	KKK	AAL	AVLEK	LDKT	YGKGT	VMKLG	DGTVD	HNIE	EV	IP	SGSL	GLDL	ALGV	GGY	PKGR	68	
NTDB id 1389 A4U84 RS07560 WP 021112712.1	.MAENKKSSKNNTV..VKQ	VEPEQ	KKQ	ALEA	AAL	QIEKQ	FGKGS	SIMKLGQT	EQLD	IES	VST	TGSL	GLDL	ALGI	GGL	PMGR	76		
NTDB id 1130 NGFG RS03960 WP 003688695.1	MSDDKSKALAAAL	QIEKS	SFGKGA	AIMKMD	GSQ	Q	EE	NLE	VIST	TGSL	GLDL	ALGV	GGL	PRGR	60				
NTDB id 1124 NGFG RS03960 WP 003688695.1	MSDDKSKALAAAL	QIEKS	SFGKGA	AIMKMD	GSQ	Q	EE	NLE	VIST	TGSL	GLDL	ALGV	GGL	PRGR	60				
NTDB id 1123 OK783 RS03845 WP 003688695.1	MSDDKSKALAAAL	QIEKS	SFGKGA	AIMKMD	GSQ	Q	EE	NLE	VIST	TGSL	GLDL	ALGV	GGL	PRGR	60				
NTDB id 1427 RS RS02760 WP 011000510.1	.MED.....GK..KAAS	MSAEK	QK	AAL	AAL	QIEKQ	FGKGS	SIMKMD	A	EVEP	VQV	VST	TGSL	GLD	VALG	V	GGL	PRGR	68
NTDB id 278513 AM379 RS02770 WP 020883855.1	MAIDENKQK	AAL	ALG	QIEKQ	FGKGS	SIMRLGED	RSMD	VET	IST	TGSL	SLDL	I	ALG	AGGL	PMGR	61			
NTDB id 1165 A1552VC RS01565 WP 000344154.1	MDENKQK	AAL	ALG	QIEKQ	FGKGS	SIMRLGDN	RAMD	VET	IST	TGSL	SLDL	I	ALG	AGGL	PMGR	59			
NTDB id 1142 GTF74 RS11550 WP 000344154.1	MDENKQK	AAL	ALG	QIEKQ	FGKGS	SIMRLGDN	RAMD	VET	IST	TGSL	SLDL	I	ALG	AGGL	PMGR	59			
NTDB id 1205 PSJM300 05545 AFN77183.1	MDENKK	RALAA	ALG	QIEKQ	FGKGA	VMRMGDH	DRQA	IPS	IST	TGSL	GLDL	I	ALG	IGGL	PKGR	59			
NTDB id 1022 ACIAD RS06390 WP 004925639.1	MDDNK	SKALQA	ALS	QIEKQ	FGKNT	VMRLGDN	TVQA	VEA	VST	TGSL	TLDL	I	ALGI	GGL	PKGR	59			
NTDB id 1074 ABD1 RS10195 WP 000344167.1	MDENK	SKALQA	ALS	QIEKQ	FGKN	TVMRLGDN	TVQA	VEA	VST	TGSL	TLDL	I	ALGI	GGL	PKGR	59			
consensus	***	***	*	***!	*!!	*****	*	***!!*	!!*!!	!!	!!	!!	!!	!!	!!	!!	!!		

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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
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consensus

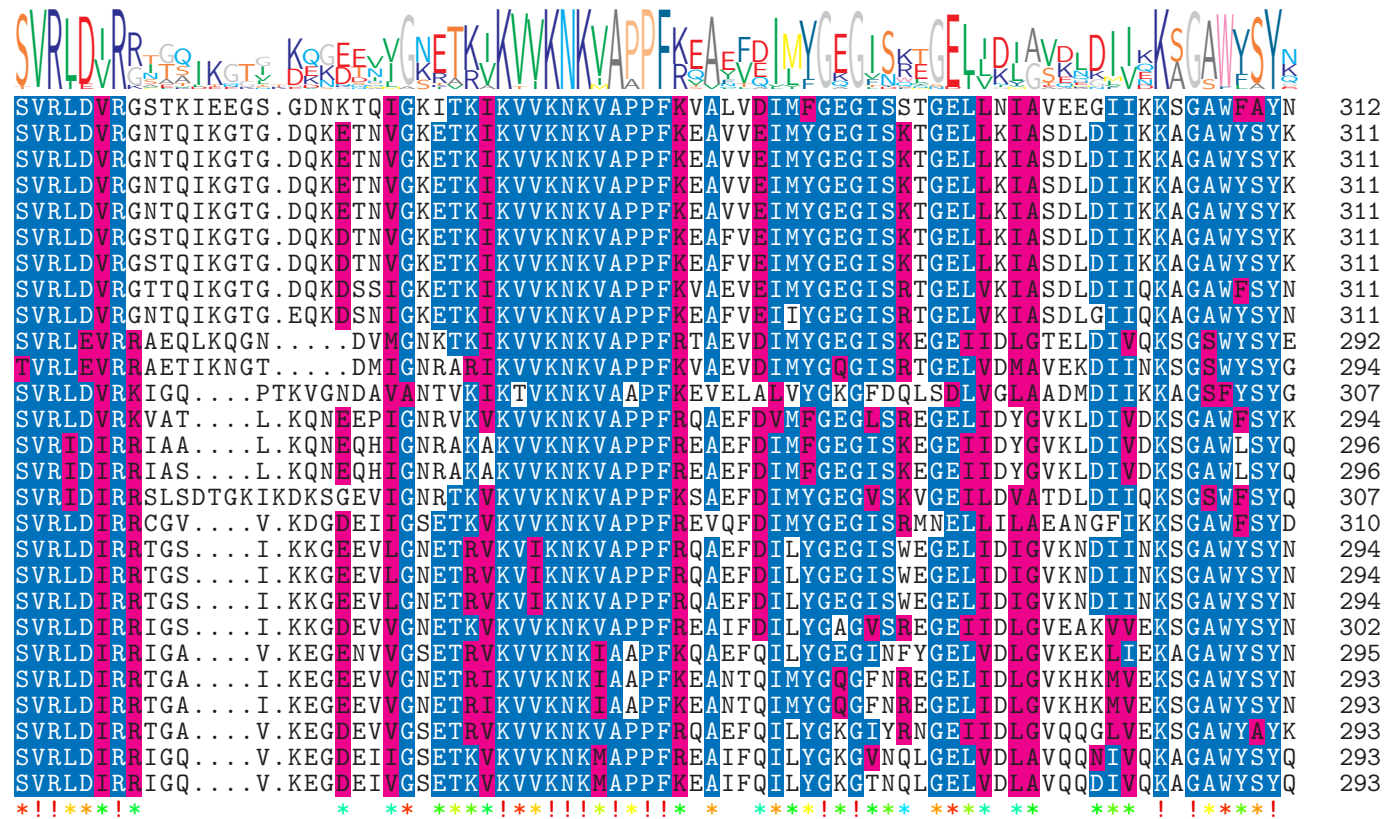
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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consensus

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