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NTDB id 1313 DR RS12030 WP 010888966.1
NTDB id 326877 EBQ10 RS00215 WP 024963233.1
NTDB id 600 KW2 RS01765 WP 011675413.1
NTDB id 269 KZH43 RS08665 WP 001085462.1
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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
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NTDB id 453 Spy49 1753c ACI62003.1
NTDB id 115 BSU 16940 NP 389576.2
NTDB id 625 LCA RS02525 WP 011374196.1
NTDB id 1245 Cj1673c YP 002345041.1
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NTDB id 1334 RAOC RS04870 WP 004918236.1
NTDB id 1389 A4U84 RS07560 WP 021112712.1
NTDB id 1130 NGFG RS03960 WP 003688695.1
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NTDB id 1123 OK783 RS03845 WP 003688695.1
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.....	MAK	ETA	DRE	KA	LE	VA	L	GG	IE	DR	Q	FG	KG	SAM	RL	GA	.PEVR	VK	VP	TG	SL	ALD	IAL	G	IG	GL	PR	GR	IV	
MATKK...	KTNFDD	IT	KK	YGA	ER	KAL	AD	AL	AL	IE	KD	FG	KG	SIM	RL	GE	.ANQ	KV	SV	VS	SG	SL	ALD	IAL	GAG	GY	PK	GR	IV	
.MAKK...	PKKLEE	IS	KK	FGA	ERE	KAL	ND	AL	KL	IE	KD	FG	KG	SIM	RL	GE	.AEQ	KV	QV	MS	SG	SL	ALD	IAL	GS	GG	YP	PK	GR	
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.MAKK...	LKKNEE	IT	KK	FGD	ER	KAL	DD	AL	KN	IE	KD	FG	KG	AV	MR	LG	.AEQ	KV	QV	MS	SG	SL	ALD	IAL	GAG	GY	PK	GR	IV	
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NTDB id 1205 PSJM300 05545 AFN77183.1	EIYGPESSGKTTT	141
consensus		

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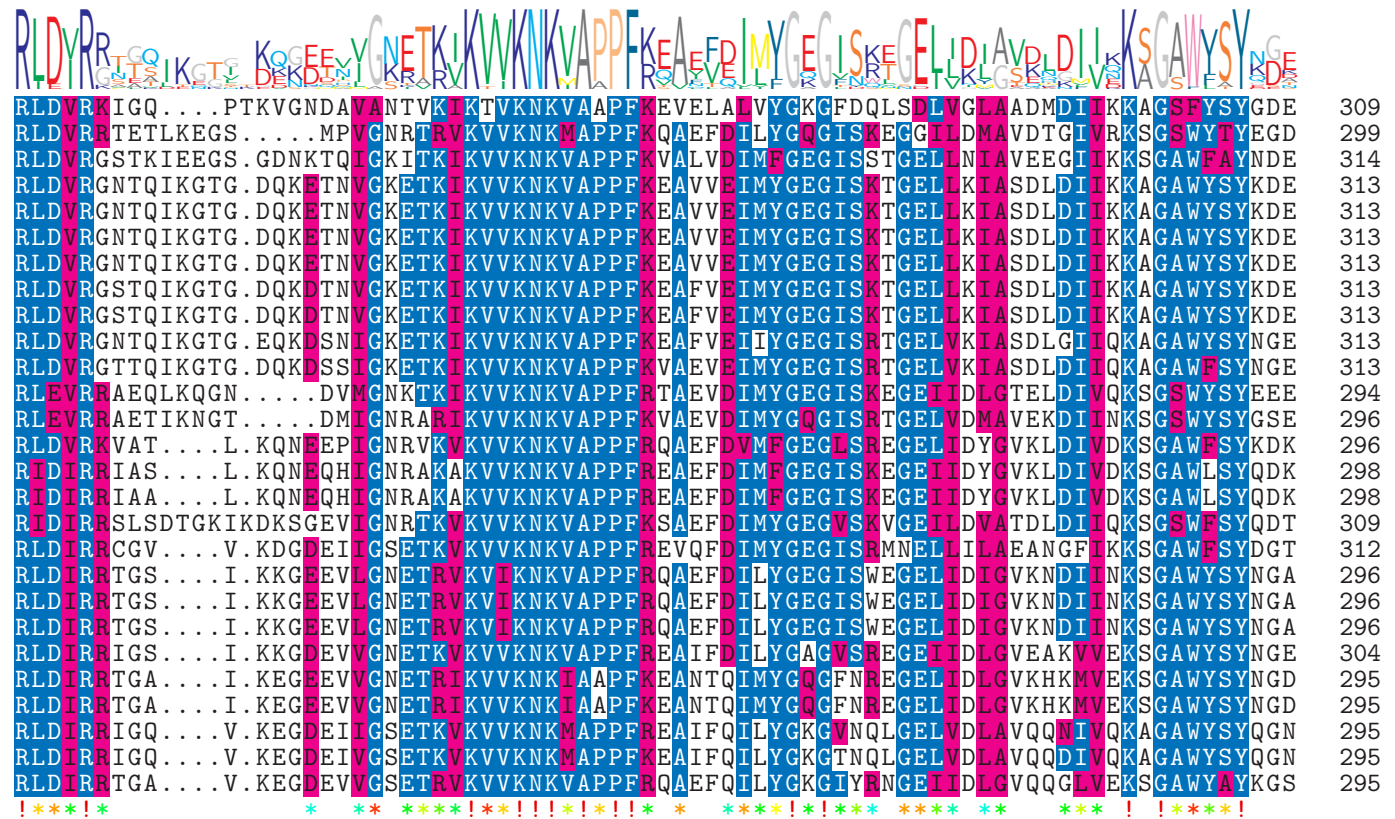
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VDSVAALT	TPRAEI	EGDMG	DSLPL	GLQAR	MSQAL	RKLT	TAI	L	S	K	T	G	TAA	I	F	I	N	Q	V	R	E	K	I	G	V	M	.	Y	G	N	P	E	T	T	T	G	G	R	A	L	K	F	Y	A	S	V	233																														
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NTDB id 1313 DR RS12030 WP 010888966.1
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NTDB id 1205 PSJM300 05545 AFN77183.1
consensus

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logo

NTDB id 1313 DR RS12030 WP 010888966.1	RIGQGKEKTIAYIAERPMEQEIRDRVMAAIRAGNAGEAPALAPAPAA.....PEAAEA.....	363
NTDB id 326877 EBQ10 RS00215 WP 024963233.1	QLGGGKEKVRQFLKDNPEISQEI EAKVKAELGVGAPLESETENPSDSE....FVGE.....	351
NTDB id 600 KW2 RS01765 WP 011675413.1	KIGQGAEKAKNYLKEHQDVFEIDHKVRAAHGLDDSEVAETEEETTASKTAKAKKKEEKAVETEEIELELED.....	387
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NTDB id 499 SM12261 RS08315 WP 078228268.1	KIGQGS ENAKKYLADNPEIFDEIDHQVRVQFGLIDGEEIAES....KKDE....AAQVDS..VNEEVTLDLGDELEIEIE	383
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NTDB id 453 Spy49 1753c ACI62003.1	KIGQGS ENAKRYLADHPQLFDEIDRKVRVKFGLLEESEEEESAMAVASE.....E.....TDDLALDLNGIEIED.	378
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NTDB id 1130 NGFG RS03960 WP 003688695.1	KIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITEGTQDET DGER.....P.....EE.....	348
NTDB id 1124 NGFG RS03960 WP 003688695.1	KIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITEGTQDET DGER.....P.....EE.....	348
NTDB id 1123 OK783 RS03845 WP 003688695.1	KIGQGGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITEGTQDET DGER.....P.....EE.....	348
NTDB id 1427 RS RS02760 WP 011000510.1	RIGQGRDNCREFLRENAELAREIENKVREHLGVTPMGAVTLA.EEVEED.....	352
NTDB id 1165 A1552VC RS01565 WP 000344154.1	KIGQGGKANACKY LKENPEIAKTLDKKLREMLLNPENMQLIAETSSAADV.EFGAVP.....EEF.....	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	KIGQGGKANACKY LKENPEIAKTLDKKLREMLLNPENMQLIAETSSAADV.EFGAVP.....EEF.....	354
NTDB id 1022 ACIAD RS06390 WP 004925639.1	KIGQGGKNNVIRYFEENNQIAEEIERNIREQLLTKASDQTA..HDETEEEP.DLL..E.....S.....	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	KIGQGGKNNVIRYFEENNQIAEEIERNIREQLLTTGTNGAVQ..I..EDEEEP.DLL..L.....ES.....	349
NTDB id 1205 PSJM300 05545 AFN77183.1	KIGQGGKANAAKYLEENPEIGQEIEQQIRAKLLVTSANTKATPVAEDLADA.DI.....	347
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logo

NTDB id 1313 DR RS12030 WP 010888966.1	.	363
NTDB id 326877 EBQ10 RS00215 WP 024963233.1	.	351
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NTDB id 194 SPR RS08825 WP 001085462.1	E	388
NTDB id 159 SP RS09750 WP 001085462.1	E	388
NTDB id 499 SM12261 RS08315 WP 078228268.1	E	384
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NTDB id 408 SMU RS09530 WP 002262392.1	.	383
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consensus

 non conserved
 similar
 ≥ 50% conserved