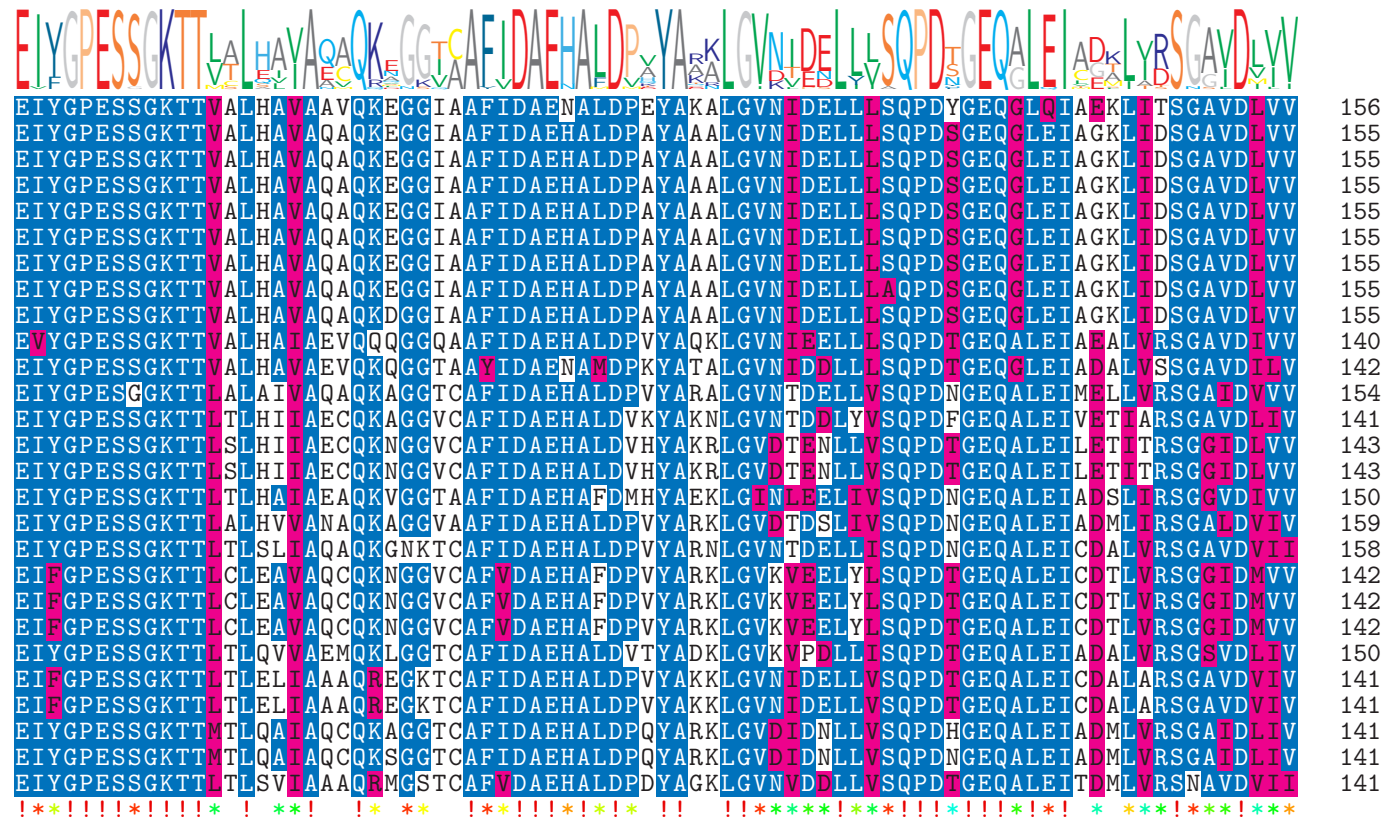


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NTDB	id	269	KZH43	RS08665	WP	001085462.1	.MAK...	KPKKLEEISKKFGA	ERE	KALND	ALKL	IEKD	FGKGS	SIMRLGE	ER	AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	I	75	
NTDB	id	228	SPD	RS09265	WP	001085462.1	.MAK...	KPKKLEEISKKFGA	ERE	KALND	ALKL	IEKD	FGKGS	SIMRLGE	ER	AEQK	VQV	MSSGSL	ALD	I	ALG	SGGY	PKGR	I	75	
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NTDB	id	453	Spy49	1753c	ACI62003.1		.MAK...	KLKKNEEITKKFGD	ERR	KALDD	ALKN	IEKD	FGKGA	VMRLGE	ER	AEQK	VQV	MSSGSL	ALD	I	ALG	AGGY	PKGR	I	75	
NTDB	id	408	SMU	RS09530	WP	002262392.1	.MAK...	RIKKTEEITKKFGD	ERR	KALDD	ALKN	IEKD	FGKGA	VMRLGE	ER	AEQK	VQV	MSSGSL	ALD	I	ALG	AGGY	PKGR	I	75	
NTDB	id	115	BSU	16940	NP	389576.2		MSDRQAALDMALKQ	IEK	QFGKGS	SIMKLGEK	TDTR	IST	VP	SGSL	ALD	I	ALG	IGGY	PRGR	I			60		
NTDB	id	625	LCA	RS02525	WP	011374196.1		MAKDERQAALDAALKK	IEKN	FGKGS	SIMRMGEK	VDTR	QVST	VSSGSL	ALDE	ALGV	GGY	PRGR	I					62		
NTDB	id	1313	DR	RS12030	WP	010888966.1		MSKDATKEISAPTD	AKERS	KAT	ET	AMS	QIEKA	FGKGS	SIMKLGA	E	SKLD	VQV	VSTGSL	S	LDL	ALGV	GGIP	PRGR	IT	74
NTDB	id	1245	Cj1673c	YP	002345041.1			MDDNKRKSLDAALKS	LDKT	FGKGT	ILRLGDK	EVEQ	IDS	IGT	GSVGLD	L	ALGI	GGV	PKGR	I					61	
NTDB	id	1211	C694	RS00795	WP	000963128.1		MAIDEDKQKATISLAIK	QIDKV	FGKGA	LVRLGDK	QVEK	IDS	IST	GSGLD	L	ALGI	GGV	PKGR	I					63	
NTDB	id	1214	NCTC11637	00359	SQJ03206.1			MAIDEDKQKATISLAIK	QIDKV	FGKGA	LVRLGDK	QVEK	IDA	IST	GSGLD	L	ALGI	GGV	PKGR	I					63	
NTDB	id	1334	RAOC	RS04870	WP	004918236.1		MAKTETTSPND	DKK	KALAAVLEK	LDKT	YGKGTVMKLGD	GTVDHN	IEV	IP	SGSL	GLDL	ALGV	GGY	PKGR	I				70	
NTDB	id	243994	CKK50	RS05940	WP	003810592.1	MAQTSAAKNA	AQNKSANGIDPR	QAAL	DTALA	QVEKS	FGKGS	SAMRLG	DR	PEQD	VEV	IP	TGSL	ALD	MALGI	GGL	PKGR	I		79	
NTDB	id	1389	A4U84	RS07560	WP	021112712.1	MAENKK	SSKNNTVVKQVEPEQ	KKQ	ALEA	ALA	QIEKQ	FGKGS	SIMKL	GQT	EQLD	IES	V	TGSL	GLD	L	ALGI	GGL	PMGR	I	78
NTDB	id	1130	NGFG	RS03960	WP	003688695.1		MSDDKS	KALAA	ALA	QIEKS	FGKGA	IMKMDGS	SQQUEEN	LEV	IST	GSGLD	L	ALGV	GGL	PRGR	I			62	
NTDB	id	1124	NGFG	RS03960	WP	003688695.1		MSDDKS	KALAA	ALA	QIEKS	FGKGA	IMKMDGS	SQQUEEN	LEV	IST	GSGLD	L	ALGV	GGL	PRGR	I			62	
NTDB	id	1123	OK783	RS03845	WP	003688695.1		MSDDKS	KALAA																	

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NTDB id 159 SP RS09750 WP 001085462.1
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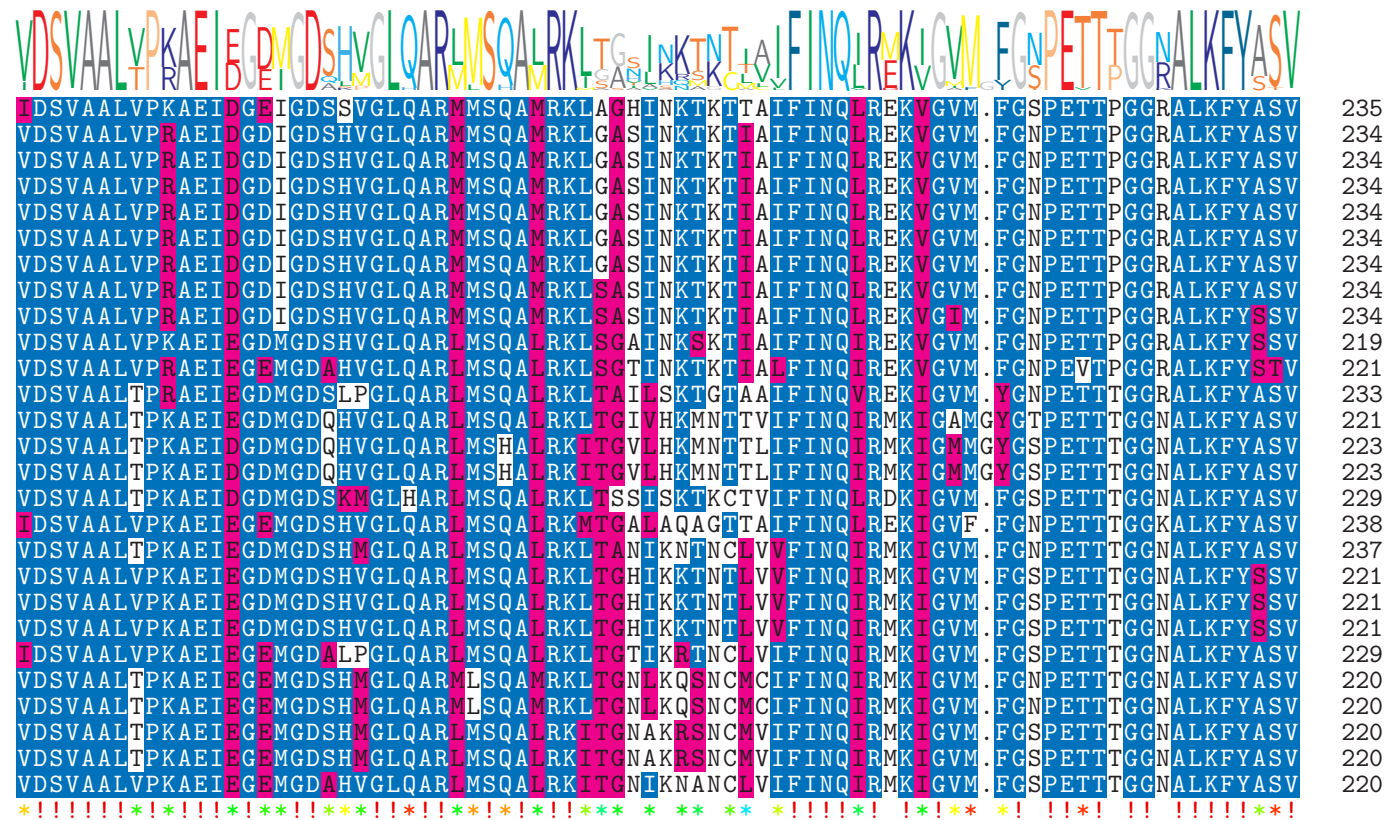
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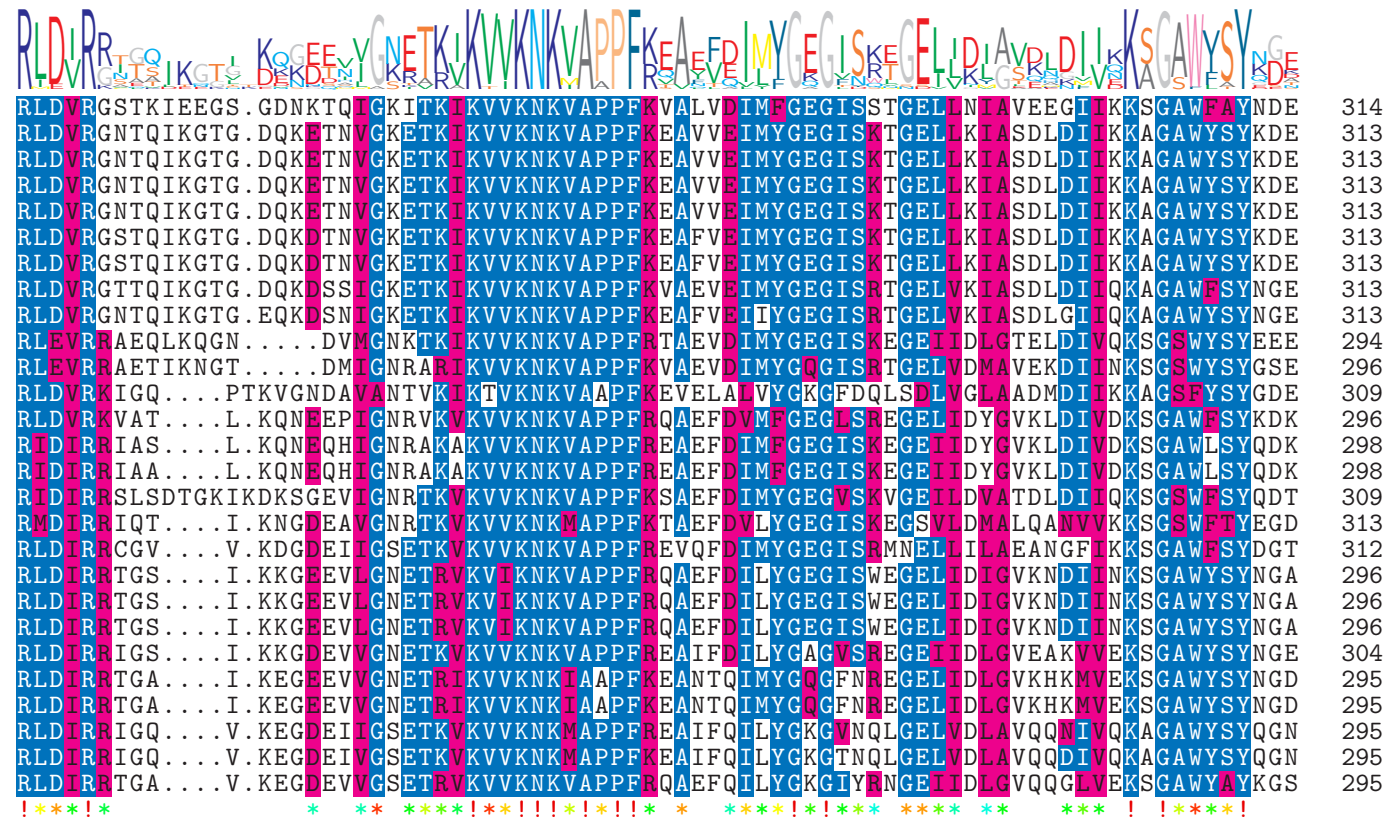
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consensus

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KIGQGSSENAKKYLAHNPEIFDEIDHQVRVQFGLIDGEEIAES.....KKD.E...AAQVDS..VNEEVPLDLGDELEI	380
KIGQGSSENAKKYLANPEVFAEIDHQVRVQFGLIDGEEAAES.....KKD.E...VAQVDS..VNEEVPLDLGDELEI	380
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KIGQGSSENAKKFLADNPEIFDDIDHKVRVQYGLIEEDNTEEKQS..SKEK.....ETDEK..ADKNLVLELDDTIEL	381
RLGQGRENAKQFLKENKDIMLMIQEQUIREHYGLDNGGVVQQQAE..ETQEE.L.EFE.E.....	348
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KLGGGRENKAFLENPEIADEITKAIQNSMGIEGMISG..SEDDEGE..E.....	343
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KLGGGRENAKALLKEDKALADEITLKIKESIGSNEEIMP..LPDEPLE..EME.....	347
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QLGGGRENVRQFLKDNPELTIEIENKVKAAFGLIKPTDQ..FAEDDGA..EDAAGAPDDGKTSKTSKAACA	380
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KIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITE..GTQDETGDGER.....PEE.....	348
KIGQGKDNVRVWLKENPEISDEIDAKIRALNGVEMHITE..GTQDETGDGER.....PEE.....	348
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logo

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consensus

 non conserved
 similar
 ≥ 50% conserved