

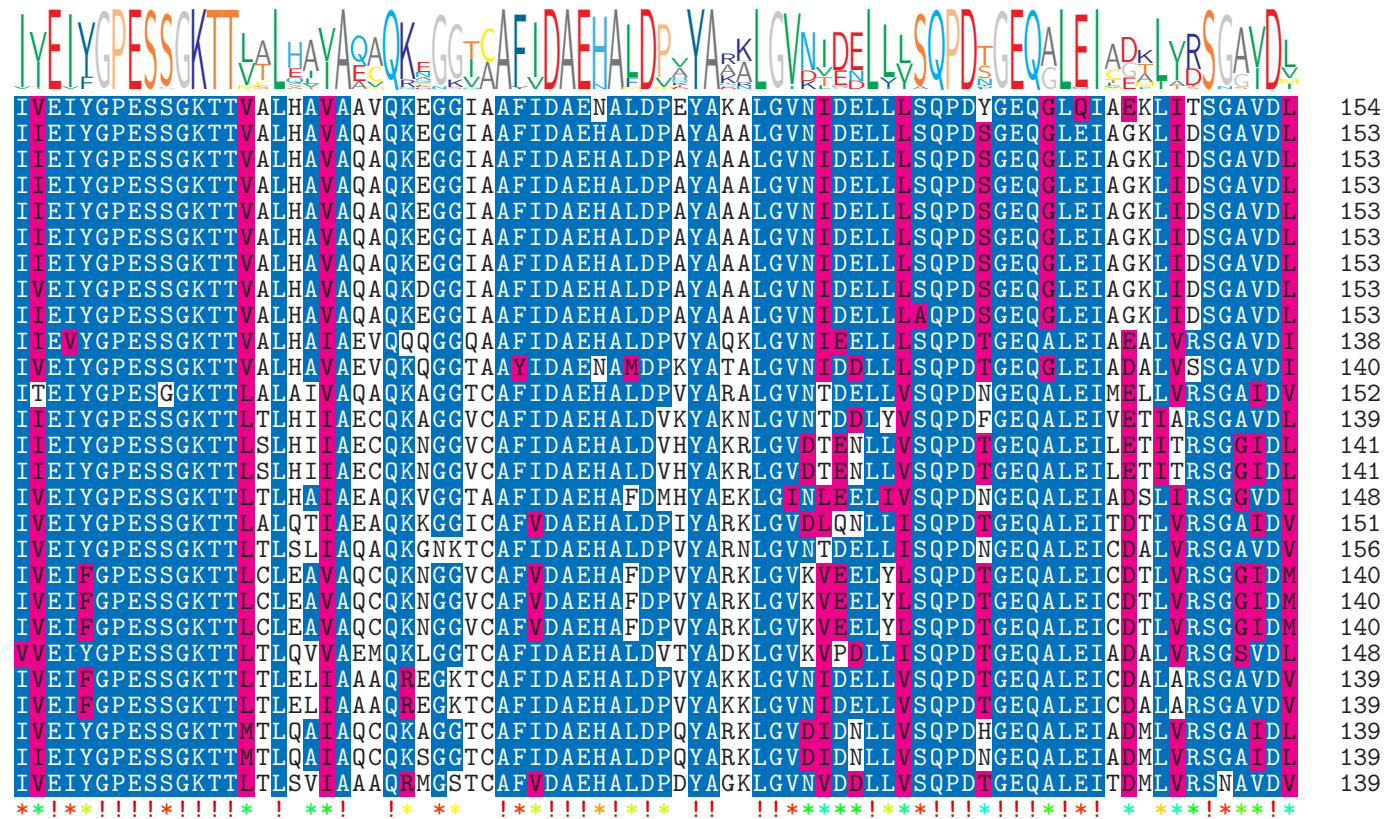
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NTDB	id	269	KZH43	RS08665	WP	001085462.1	MAKKPKKLEEISKKFGA	ERE	KAL	NDAL	KL	IEKD	FGKGS	SIMRLGER	.AEQKVQVM	MSSGSL	ALDI	I	ALGS	GGY	PKGR	73									
NTDB	id	228	SPD	RS09265	WP	001085462.1	MAKKPKKLEEISKKFGA	ERE	KAL	NDAL	KL	IEKD	FGKGS	SIMRLGER	.AEQKVQVM	MSSGSL	ALDI	I	ALGS	GGY	PKGR	73									
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NTDB	id	159	SP	RS09750	WP	001085462.1	MAKKPKKLEEISKKFGA	ERE	KAL	NDAL	KL	IEKD	FGKGS	SIMRLGER	.AEQKVQVM	MSSGSL	ALDI	I	ALGS	GGY	PKGR	73									
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NTDB	id	408	SMU	RS09530	WP	002262392.1	MAKRRIKTEEITKKFGD	ERR	KAL	DDAL	KN	IEKD	FGKGA	VMRLGER	.AEQKVQVM	MSSGSL	ALDI	I	ALG	AGGY	PKGR	73									
NTDB	id	453	Spy49	1753c	ACI62003.1		MAKKLKKNEEITKKFGD	ERR	KAL	DDAL	KN	IEKD	FGKGA	VMRLGER	.AEQKVQVM	MSSGSL	ALDI	I	ALG	AGGY	PKGR	73									
NTDB	id	115	BSU	16940	NP	389576.2	MSDRQAALDMALKQ	IEK	Q	FGKGS	SIM	KLGEK	.TDTR	IST	VS	SGSL	ALD	T	ALGI	GGY	PRGR	58									
NTDB	id	625	LCA	RS02525	WP	011374196.1	MAKDERQAALDAALKK	IEKN	F	GKGS	IMRMGEK	.VDTQ	VST	VSSGSL	ALDE	ALGV	GGY	PRGR				60									
NTDB	id	1313	DR	RS12030	WP	010888966.1	MSKDAT.KEISAPTD	AKERS	KA	TET	AMS	QIEK	A	FGKGS	SIM	KLGA	E.SKLD	VQV	VST	GSLS	SLDL	ALGV	GGI	PRGR	72						
NTDB	id	1245	Cj1673c	YP	002345041.1		MDDNKRKSLDAALKS	LDK	T	F	GKGT	ILRL	LDG	K.EVEQ	IDS	IG	TGS	VGL	LDL	ALGI	GGV	PKGR	59								
NTDB	id	1214	NCTC11637	00359	SQJ03206.1		M.AIDEDKQKATSLA	IKQ	ID	KV	F	GKGA	L	VRLGD	K.QVEK	IDA	IST	GS	LGL	DL	ALGI	GGV	PKGR	61							
NTDB	id	1211	C694	RS00795	WP	000963128.1	M.AIDEDKQKATSLA	IKQ	ID	KV	F	GKGA	L	VRLGD	K.QVEK	IDS	IST	GS	LGL	DL	ALGI	GGV	PKGR	61							
NTDB	id	1334	RAOC	RS04870	WP	004918236.1	MA...K.TETT.SPND	DKK	KAL	AAV	LEK	LD	KTY	V	GKGT	VM	KLGD	GTVD	HN	IEV	IPS	GS	LGL	DL	ALGV	GGY	PKGR	68			
NTDB	id	378764	FVA81	RS05425	WP	147885625.1	MAQNSL.RLVE..DKL	V	DKS	KALE	AALS	QIER	S	F	GKGS	SIM	KLGA	NES	VVE	VET	VST	GS	LS	SLDI	I	ALGI	IGGL	PKGR	71		
NTDB	id	1389	A4U84	RS07560	WP	021112712.1	MAENK	KSSKNNT.VVKQ..	VEPE	Q	KQ	AL	E	AAL	AQIEK	Q	F	GKGS	SIM	KL	GQT.EQLD	IES	V	ST	GS	LGL	DL	ALGI	IGGL	PMGR	76
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NTDB	id	1123	OK783	RS03845	WP	003688695.1	MSDDKSKALAAAL	AQIEK	S	F	GKGA	I	M	K	M	D	G	S													

The figure shows two rows of colored bars representing genomic coverage. The top row consists of solid colored segments: blue, red, green, yellow, orange, pink, purple, brown, grey, black, white, light blue, dark blue, magenta, cyan, olive, lime, teal, and dark green. The bottom row consists of asterisks (*) in various colors corresponding to the segments above: blue, red, green, yellow, orange, pink, purple, brown, grey, black, white, light blue, dark blue, magenta, cyan, olive, lime, teal, and dark green. Some segments in the bottom row are replaced by vertical dashed lines (|).

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consensus

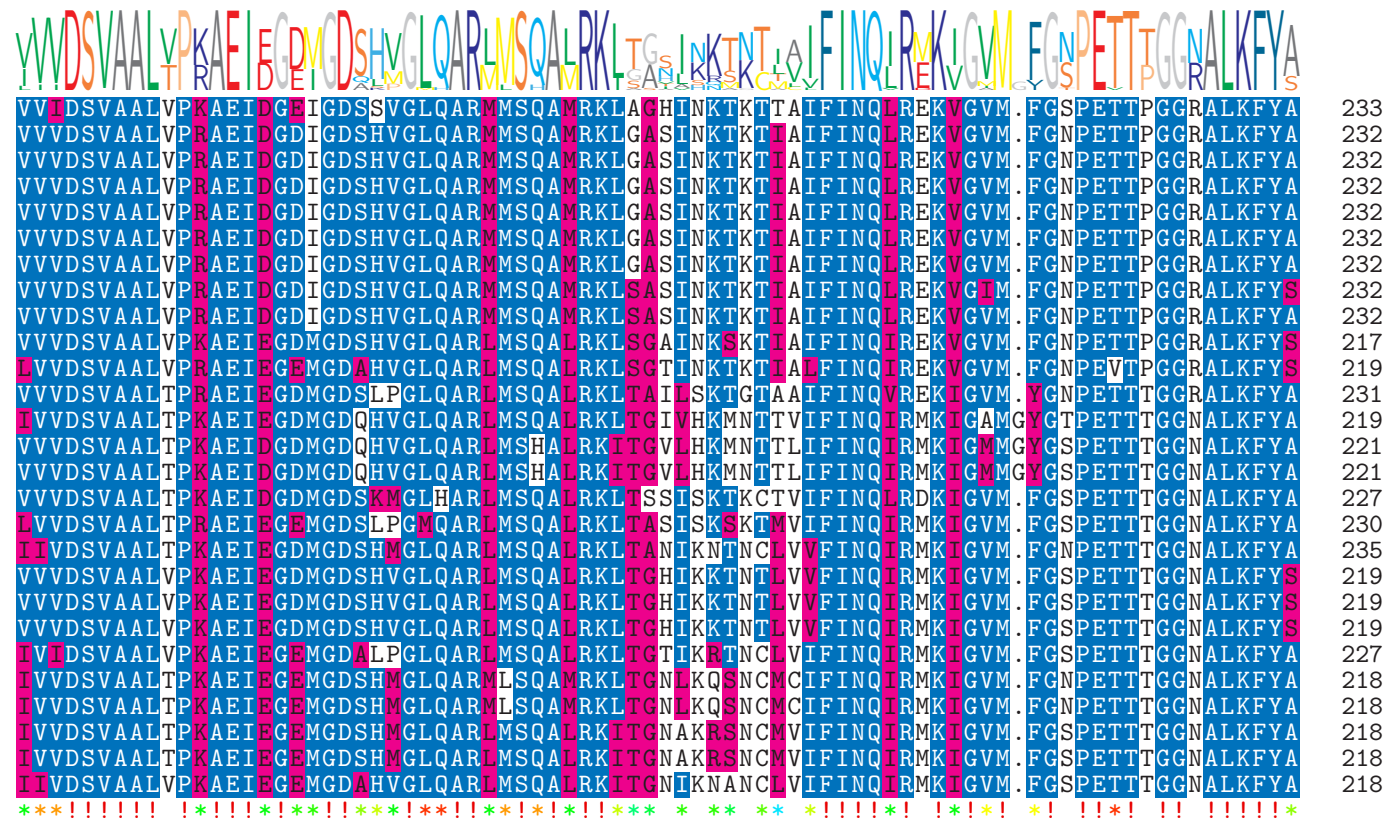
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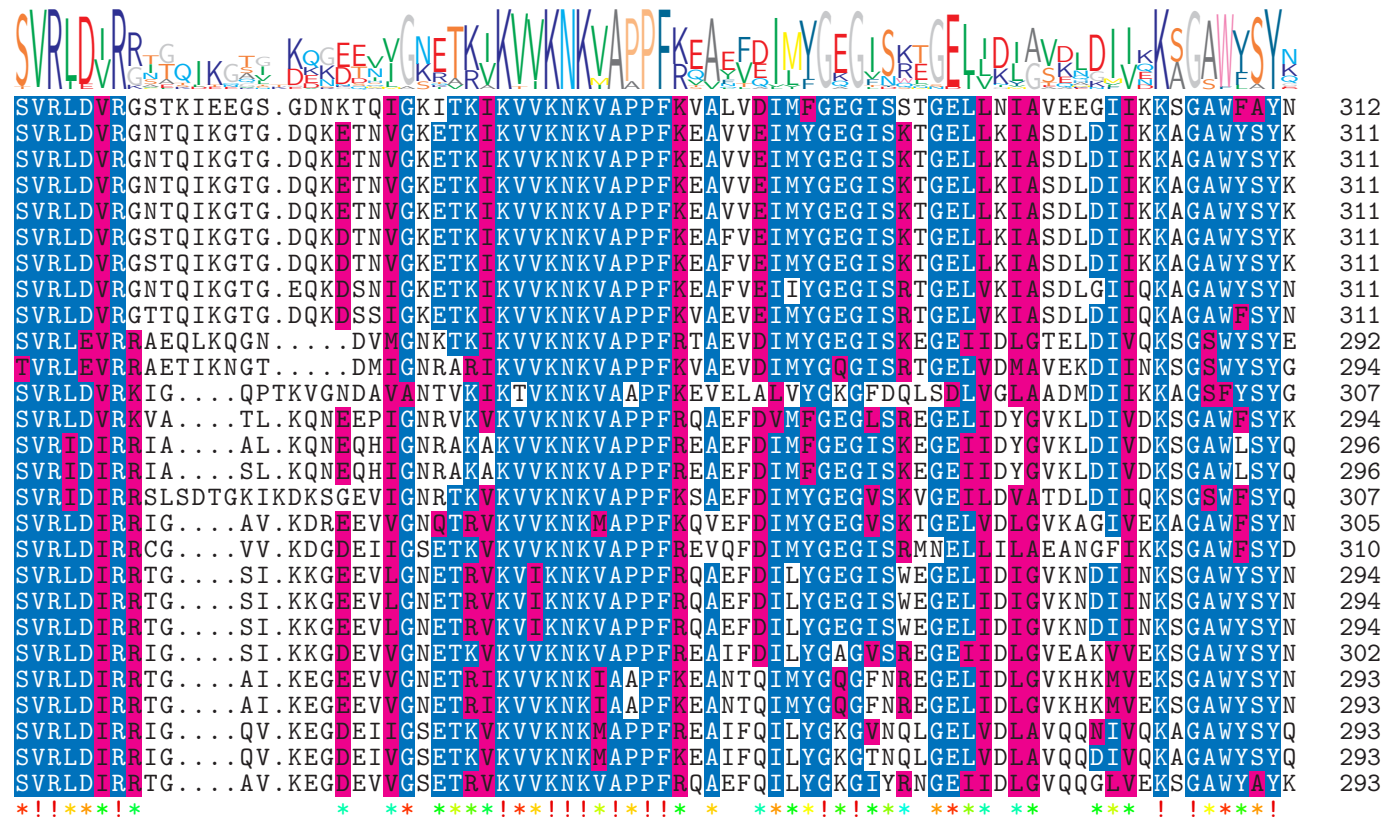
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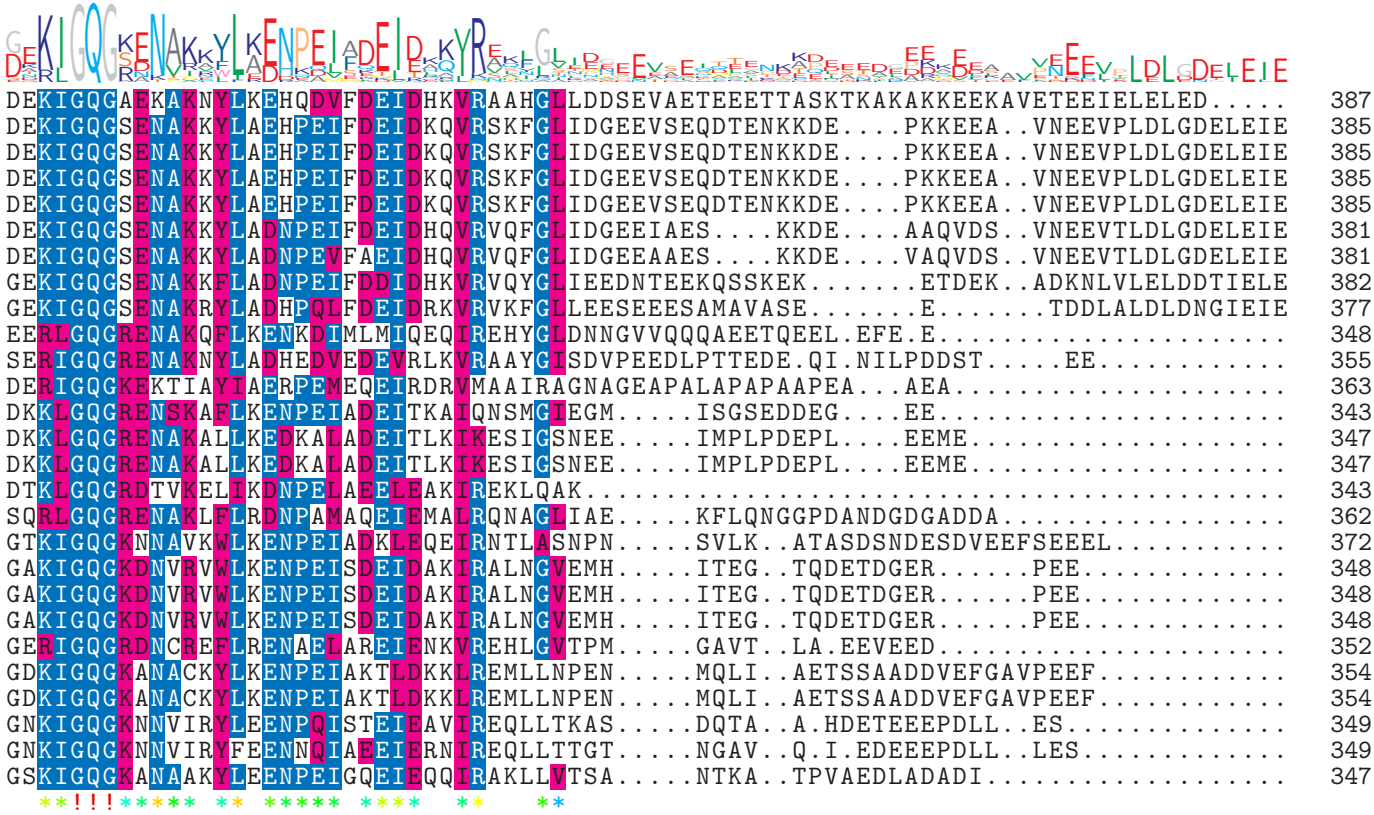
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consensus

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logo

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consensus



logo

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consensus			

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