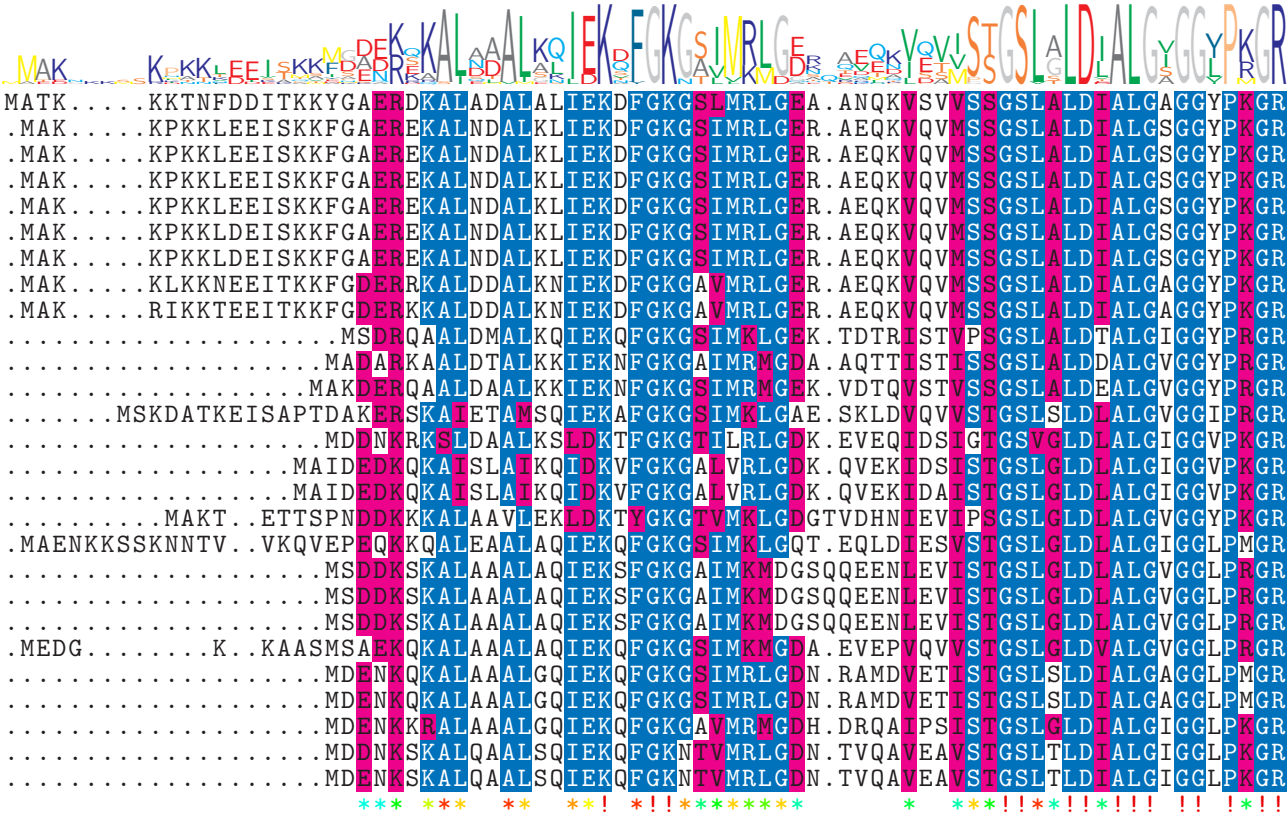


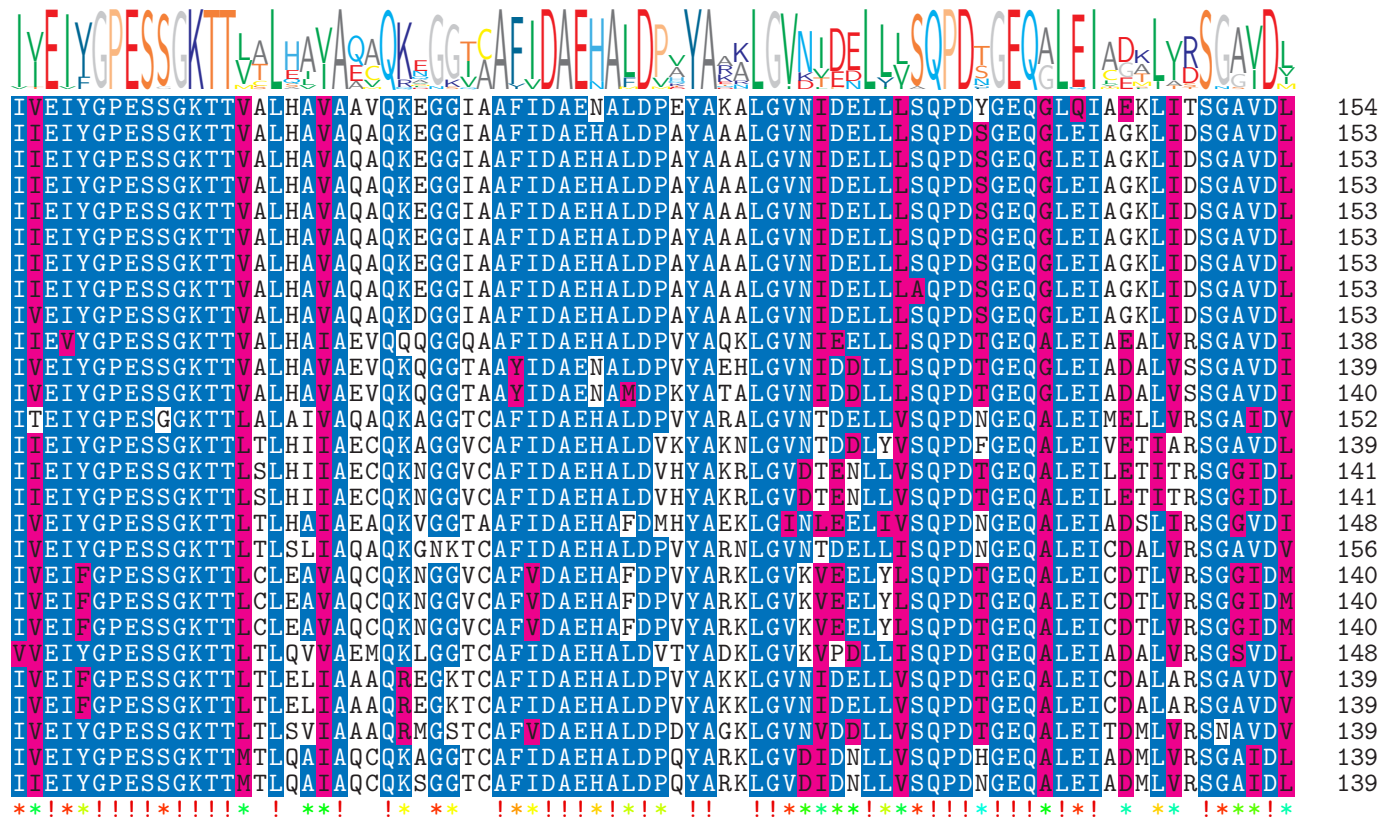
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus



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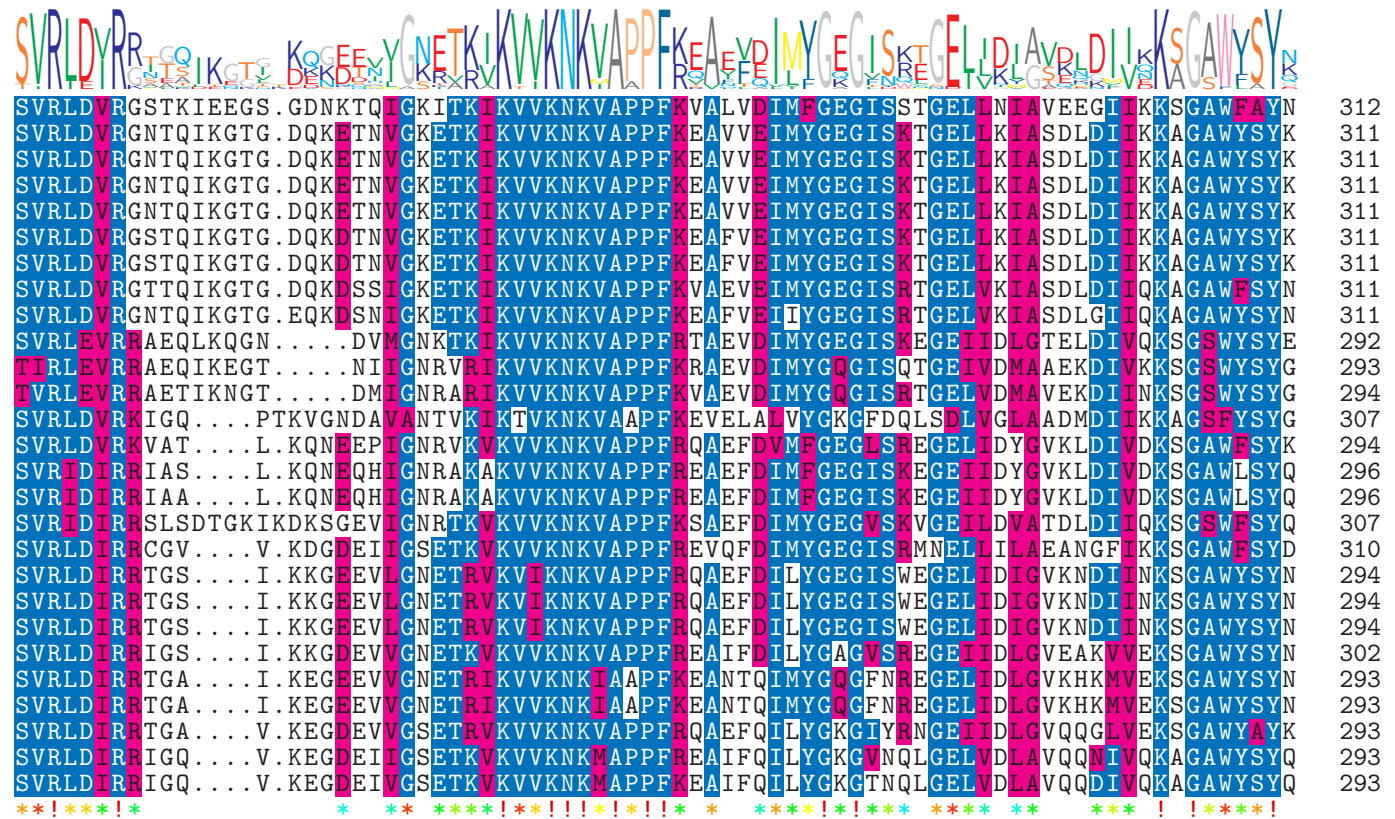


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NTDB	id	228	SPD	RS09265	WP	001085462.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	GA	SINKTKT	TA	IFINQLREK	VGV	M	FGN	PETTP	GG	RALKFYA	232			
NTDB	id	194	SPR	RS08825	WP	001085462.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	GA	SINKTKT	TA	IFINQLREK	VGV	M	FGN	PETTP	GG	RALKFYA	232			
NTDB	id	159	SP	RS09750	WP	001085462.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	GA	SINKTKT	TA	IFINQLREK	VGV	M	FGN	PETTP	GG	RALKFYA	232			
NTDB	id	527	SMSK321	RS11065	WP	001085454.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	GA	SINKTKT	TA	IFINQLREK	VGV	M	FGN	PETTP	GG	RALKFYA	232			
NTDB	id	499	SM12261	RS08315	WP	078228268.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	GA	SINKTKT	TA	IFINQLREK	VGV	M	FGN	PETTP	GG	RALKFYA	232			
NTDB	id	453	Spy49	1753c	ACI	62003.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	SA	SINKTKT	TA	IFINQLREK	VGV	M	FGN	PETTP	GG	RALKFYA	232			
NTDB	id	408	SMU	RS09530	WP	002262392.1	VV	DSVAALVP	RA	EID	GD	IGDSHVGLQAR	MSQAMRKL	SA	SINKTKT	TA	IFINQLREK	VGM		FGN	PETTP	GG	RALKFY	232			
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NTDB	id	317565	CFI62	RS12450	WP	003641504.1	L	V	DSVAALVP	RA	EIE	GEMGDA	HVGLQAR	LSQALRKL	SGT	L	INKTKT	TA	IFINQIREK	VGV	M	FGN	PETTP	GG	RALKFYA	218	
NTDB	id	625	LCA	RS02525	WP	011374196.1	L	V	DSVAALVP	RA	EIE	GEMGDA	HVGLQAR	LSQALRKL	SGT	I	NKTKT	TA	ALFINQIREK	VGV	M	FGN	PEVTP	GG	RALKFY	219	
NTDB	id	1313	DR	RS12030	WP	010888966.1	VV	DSVAAL	T	RA	EIE	GDMGDSL	PGLQAR	LSQALRKL	TA	ILSKTG	TAA	IFINQVREK	IG	V	M	YGN	PETTT	TG	RALKFYA	231	
NTDB	id	1245	Cj1673c	YP	002345041.1	I	V	DSVAAL	T	KA	EIE	GDMGDQ	HVGLQAR	LSQALRKL	TG	I	VHKMNT	TV	IFINQIRMK	IG	AMGY	YGT	PETTT	TG	NALKFYA	219	
NTDB	id	1211	C694	RS00795	WP	000963128.1	VV	DSVAAL	T	KA	EID	GDMGDQ	HVGLQAR	LSH	ALRKIT	GV	LHKMNT	TL	IFINQIRMK	IG	MMGY	YGS	PETTT	TG	NALKFYA	221	
NTDB	id	1214	NCTC11637	00359	SQJ	03206.1	VV	DSVAAL	T	KA	EID	GDMGDQ	HVGLQAR	LSH	ALRKIT	GV	LHKMNT	TL	IFINQIRMK	IG	MMGY	YGS	PETTT	TG	NALKFYA	221	
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NTDB	id	1389	A4U84	RS07560	WP	021112712.1	I	I	DSVAAL	T	KA	EIE	GDMGDSH	MGLQAR	LSQALRKL	TAN	IKNTNCL	V	VFINQIRMK	IG	V	FGN	PETTT	TG	NALKFYA	235	
NTDB	id	1130	NGFG	RS03960	WP	003688695.1	VV	DSVAALVP	KA	EIE	GD	MGDSHVGLQAR	LSQALRKL	TGH	IKKTNTL	V	VFINQIRMK	IG	V	FGSP	PETTT	TG	NALKFY	219			
NTDB	id	1124	NGFG	RS03960	WP	003688695.1	VV	DSVAALVP	KA	EIE	GD	MGDSHVGLQAR	LSQALRKL	TGH	IKKTNTL	V	VFINQIRMK	IG	V	FGSP	PETTT	TG	NALKFY	219			
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NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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logo

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NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE.....	PKKEEA..VNEEVPL		376
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFGL	IDGEEVSEQDTENKK	DE.....	PKKEEA..VNEEVPL		376
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NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGQGS	ENAKKYLAADNPEIF	DEIDHQVRVQFGL	IDGEEIAE....	SKKDE.....	AAQVDS..VNEEVT	L	372
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNNVAVKWLKEN	PEIADKLEQEIRNT	LASNPN.....	VLKATASDSND.....	ES		362
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRAL	NGVEMHI....	TEGT.....Q.....	DE		340
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNVRVWLKEN	PEISDEIDAKIRAL	NGVEMHI....	TEGT.....Q.....	DE		340
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQGS	KANACKYLLKEN	PEIAKTLDDKKL	REMLLNPNEM....	QLIAETSSAAD.....	DV		345
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consensus	***!!!	*****	**	*	***	*****	**	**

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NTDB id 1074 ABD1 RS10195 WP 000344167.1	DLL..LES....	349
consensus	*	

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