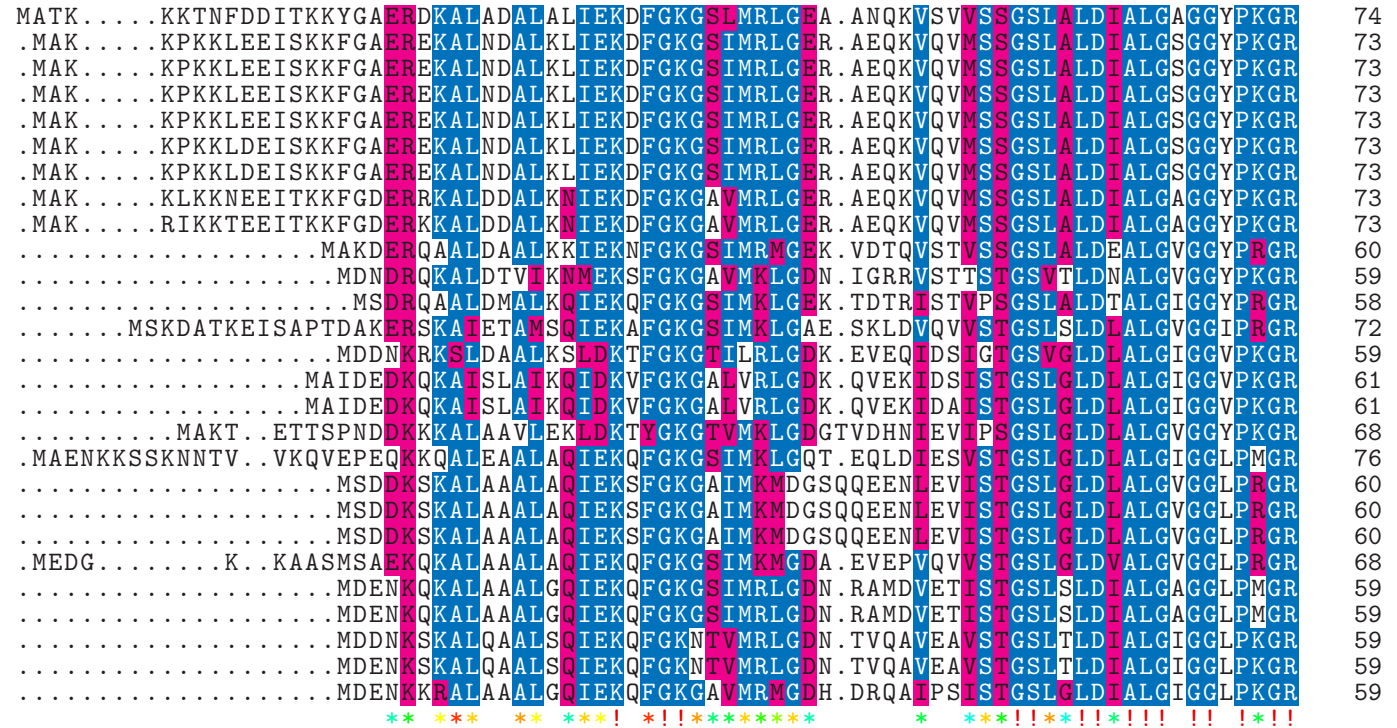


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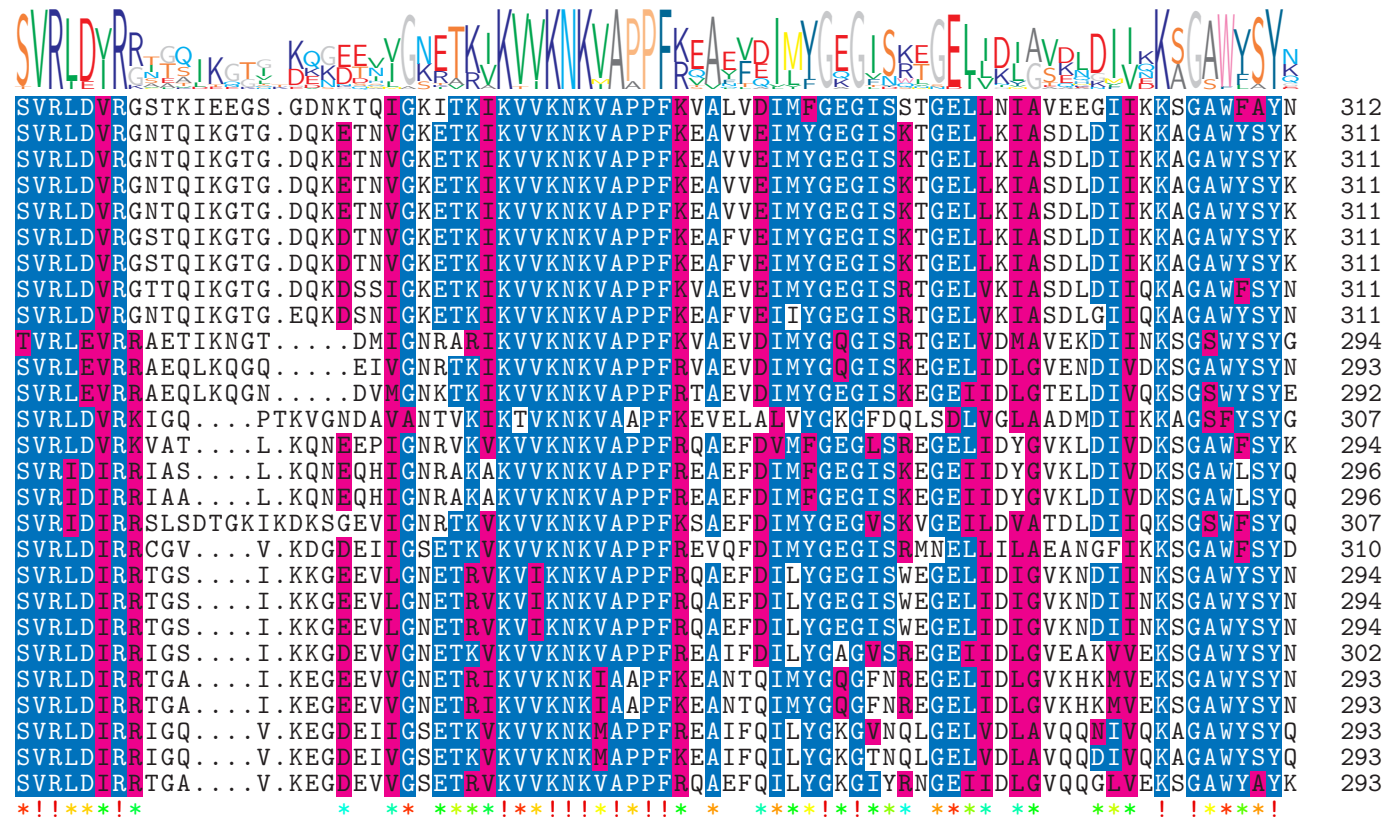
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consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKA	KNYL	KEH	QDV	FDE	IDHKV	RAAH	GL	LDDSEVA	ETEEETT	ASKTKAKAK	KEEKAV	ETEEIE	LELED		387	
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYLA	EHPEIF	DEIDKQV	RSKF	GL	IDGEEV	SEQDTEN	KKDE		PKKEEA	..VNEEV	PLDLG	DELEIE		385		
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYLA	EHPEIF	DEIDKQV	RSKF	GL	IDGEEV	SEQDTEN	KKDE		PKKEEA	..VNEEV	PLDLG	DELEIE		385		
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NTDB id 71630 JMUB1273 RS06290 WP 000368166.1	GERMGQCK	ENVKMYL	KENPQI	KEEIDR	KLREKL	GIS	DGDVE	ETEDA	...PKSL	FDEE						347		
NTDB id 115 BSU 16940 NP 389576.2	EERLGGQ	RENAKQ	FLKEN	KDIML	MIQE	QIREH	YGL	DNNGV	VQQAE	ETQEE	LEFEE					348		
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NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGGQ	RENAKALL	KEDKAL	ADEITL	KIKESI	G	SNEEI		MPLP	DE..PLEE	ME					347		
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGQ	RENAKALL	KEDKAL	ADEITL	KIKESI	G	SNEEI		MPLP	DE..PLEE	ME					347		
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKLGGQ	GRDTV	KELIK	DNPELA	E	E	EAKI	REKLQ	AK							343		
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQG	KNNAVK	WLKEN	PEIAD	KLEQ	EIRNT	LASN	PNS		VLKAT	ASDSN	DESD	..VEEF	SEEL		372		
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQG	KDNVRV	WLKEN	PEIS	DEIDAKI	RALN	GVEM	HI		TEGTQ	DET	DGER		PEE		348		
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQG	KNNVIRY	LEENP	QISTE	IEAVI	REQLL	T	KASD		QTAA	..HDETE	EEPD	..LL	..ES		349		
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQG	KNNVIRY	FEENN	QIAE	EIERN	I	REQLL	T	TG	TN		GAVQ	..I	..EDEE	EPD	..LL	..LES	349
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consensus	***	!	!	!	*****	*	*****	*****	*	*	*	*	*	*	*			

consensus

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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved