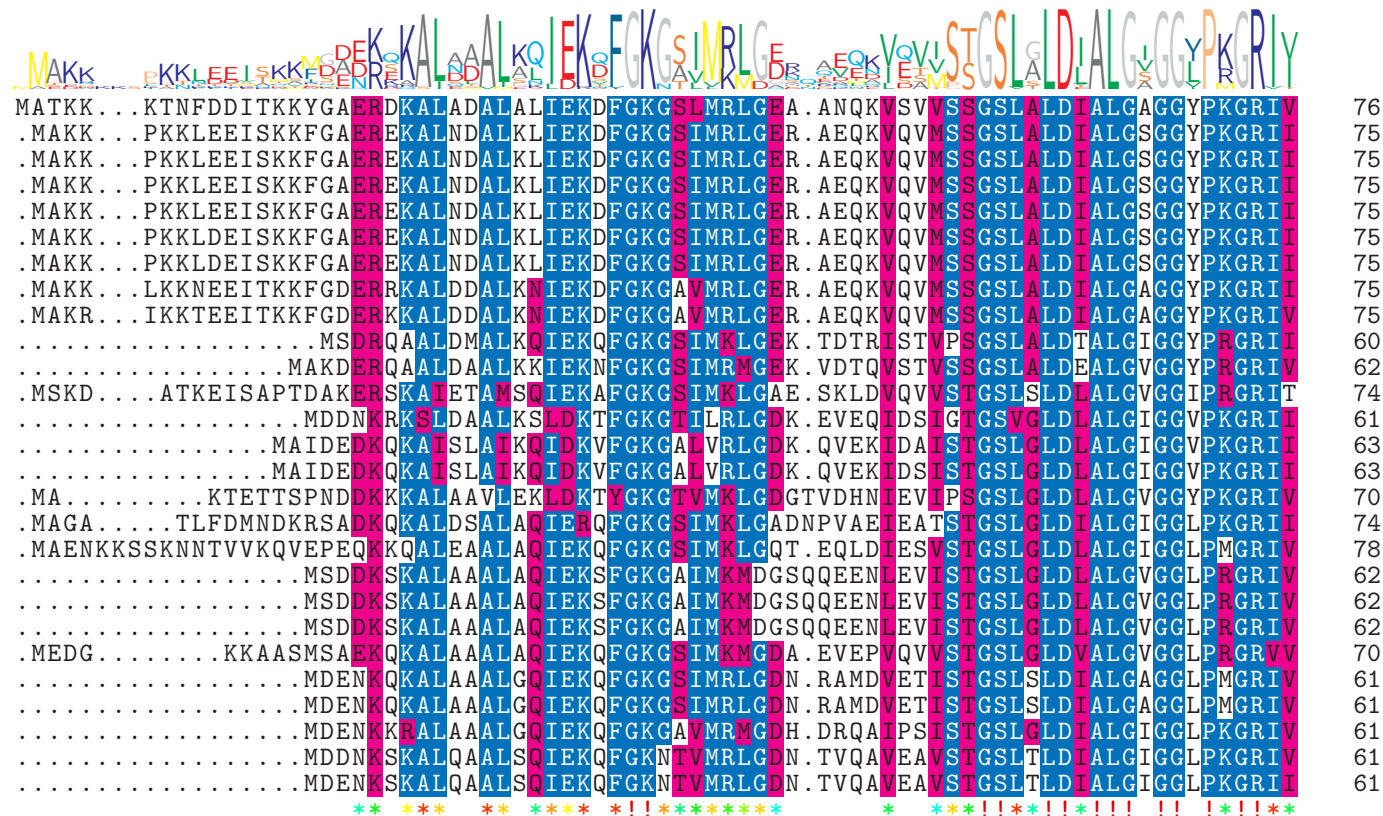


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consensus

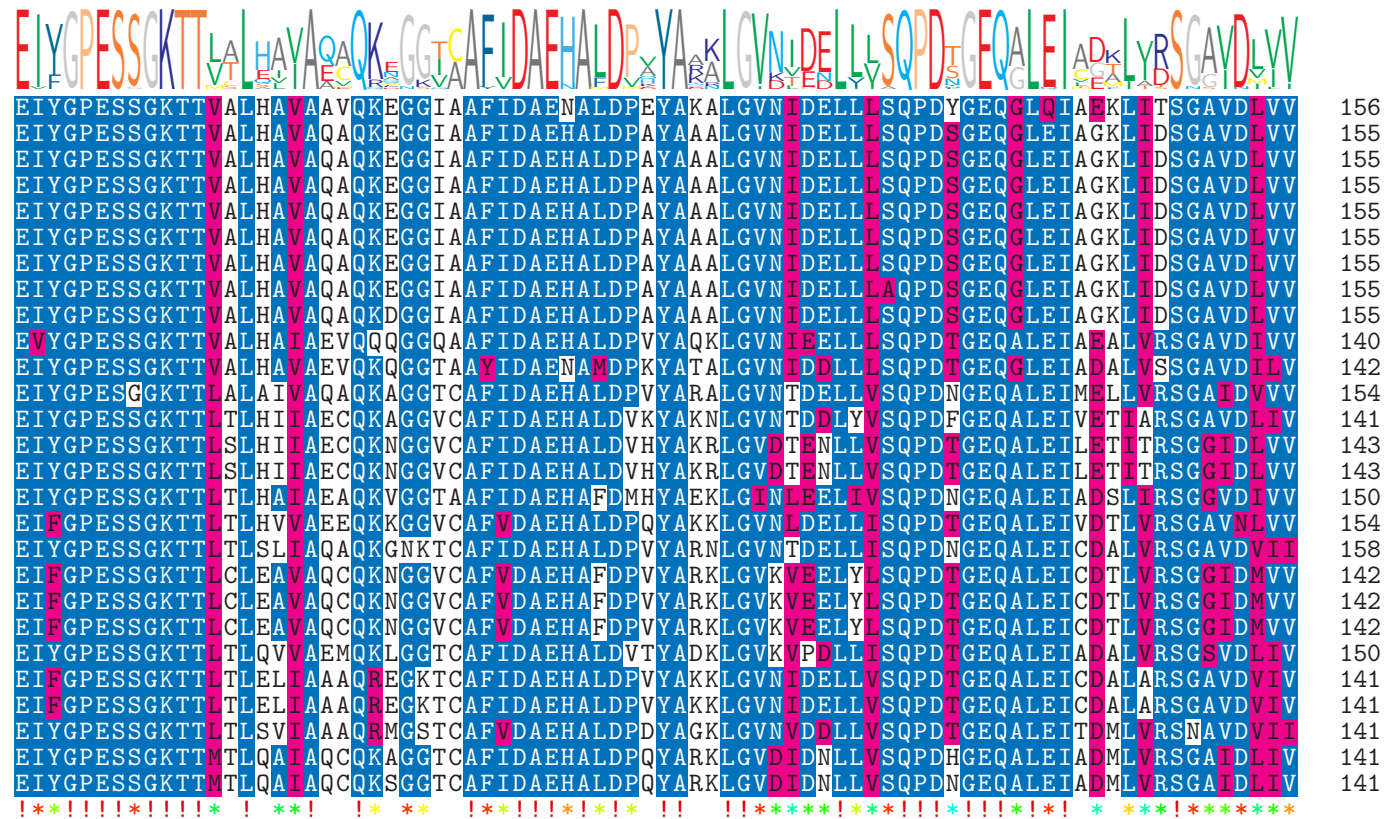
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consensus

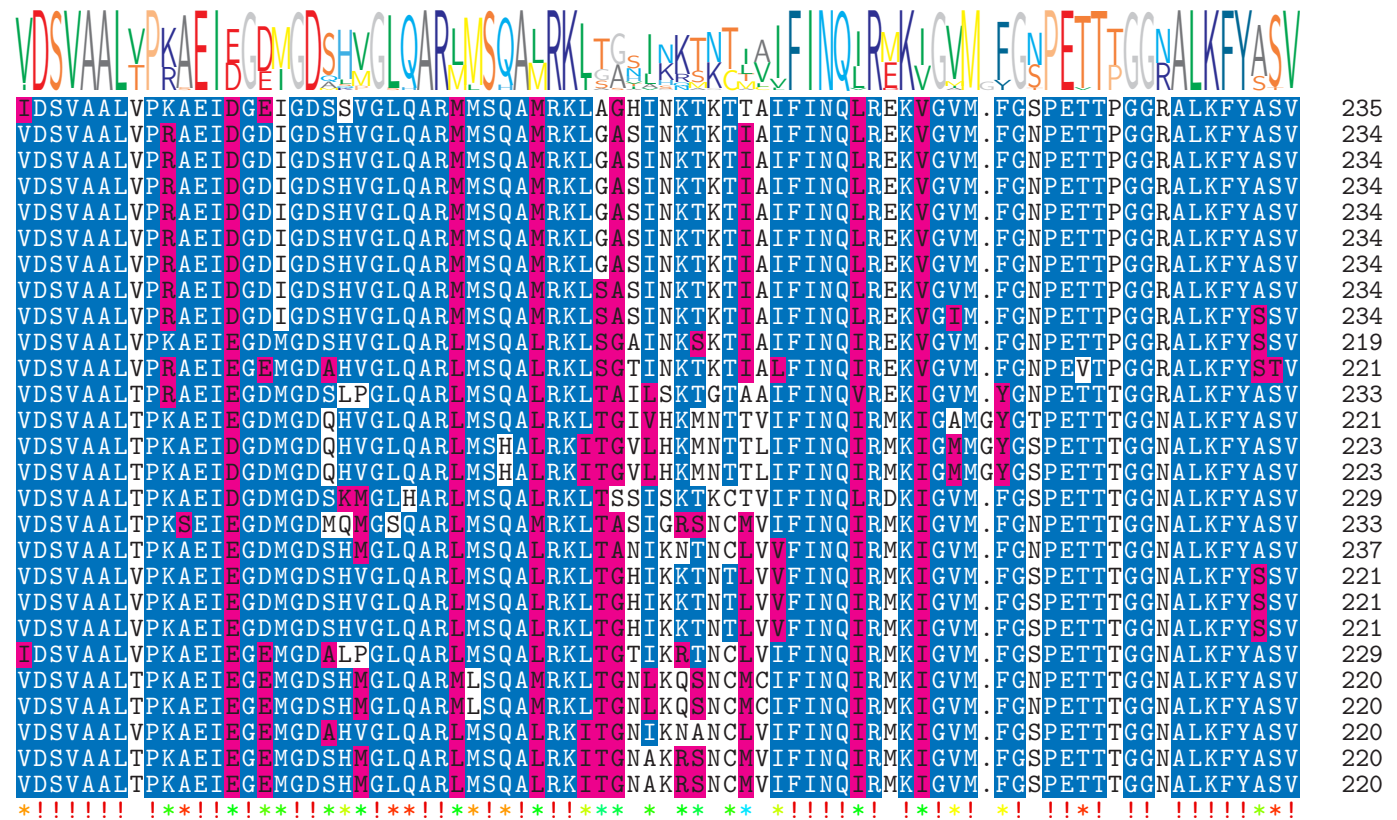
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consensus

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NTDB id 269 KZH43 RS08665 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVVKNKVAPPF	KEAVVE	EIMY	GEGISKT	GELLK	IASDL	DI	IKKAGAW	YSYKDE	313		
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NTDB id 194 SPR RS08825 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVVKNKVAPPF	KEAVVE	EIMY	GEGISKT	GELLK	IASDL	DI	IKKAGAW	YSYKDE	313		
NTDB id 159 SP RS09750 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVVKNKVAPPF	KEAVVE	EIMY	GEGISKT	GELLK	IASDL	DI	IKKAGAW	YSYKDE	313		
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NTDB id 453 Spy49 1753c ACI62003.1	RLDVRG	TQIKGTG	.DQKDS	IGKETK	IKVVKNKVAPPF	KVAEVE	EIMY	GEGISRT	GELVK	IASDL	DI	IKKAGAW	FSYNGE	313		
NTDB id 408 SMU RS09530 WP 002262392.1	RLDVRG	NTQIKGTG	.EQKDSN	IGKETK	IKVVKNKVAPPF	KEAFVE	EIIY	GEGISRT	GELVK	IASDL	GI	IKKAGAW	SYNGE	313		
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NTDB id 1123 OK783 RS03845 WP 003688695.1	RLDIRRTG	SIK	.KGEEVL	GNETRV	KVIKNKVAPPFR	QAEFD	DILY	GEGISW	EGEL	ID	IGVKN	DI	INKSGAW	SYNGA	296	
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	RLDIRRIG	QVK	.EGDEI	VGSETK	VVVKNKM	APPFR	REAI	FQILY	GKGV	NQL	GELV	D	LAVQQD	IVQKAGAW	SYQGN	295
consensus	!***!*		*	*	*	***!***!!*!!*!!*	*	***!*	!***	***	***	***	!***!!			

logo

NTDB id 600 KW2 RS01765 WP 011675413.1	KIGQGA	EKAKNYLKEHQDV	DEIDHKVRAAHG	LDDSEVAETEEETT	ASKTKAKAKKEEK	AVETEEIELELED		387		
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NTDB id 453 Spy49 1753c ACI62003.1	KIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEEEESAMAVASE	E.....	TDDLALDLNNGIEIED		378		
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NTDB id 387524 FOB51 RS08945 WP 028718298.1	RIGQGR	ENAKQYLRDHPEV	SFAIEDKIRASHG	LDFGATEDS.....	DDS.....LTE.....	E.....		356		
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consensus	**!!!	*****	**	*	***	***	**	*	*	*

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NTDB id 600 KW2 RS01765 WP 011675413.1	.	387
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NTDB id 1389 A4U84 RS07560 WP 021112712.1	.	372
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NTDB id 1123 OK783 RS03845 WP 003688695.1	.	348
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NTDB id 1205 PSJM300 05545 AFN77183.1	.	347
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	.	349

consensus

 non conserved
 similar
 ≥ 50% conserved