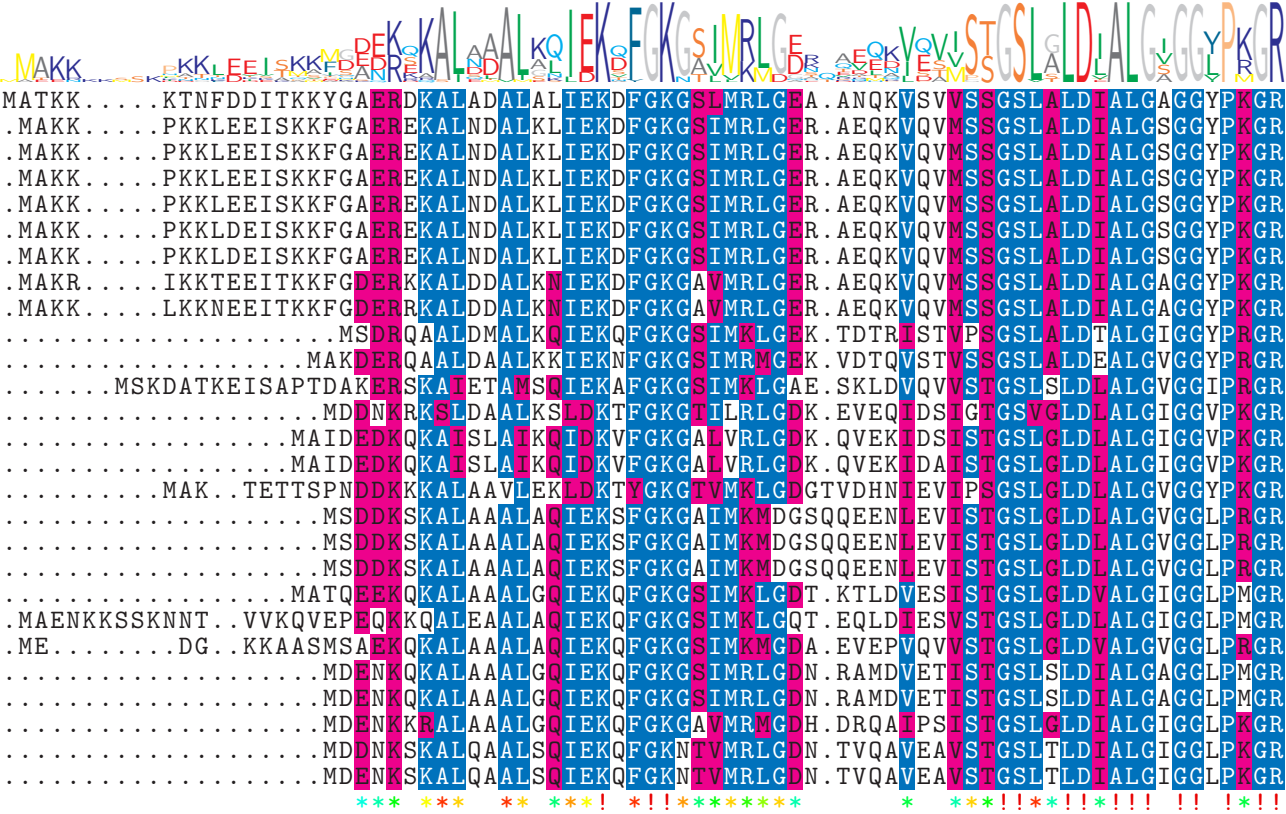


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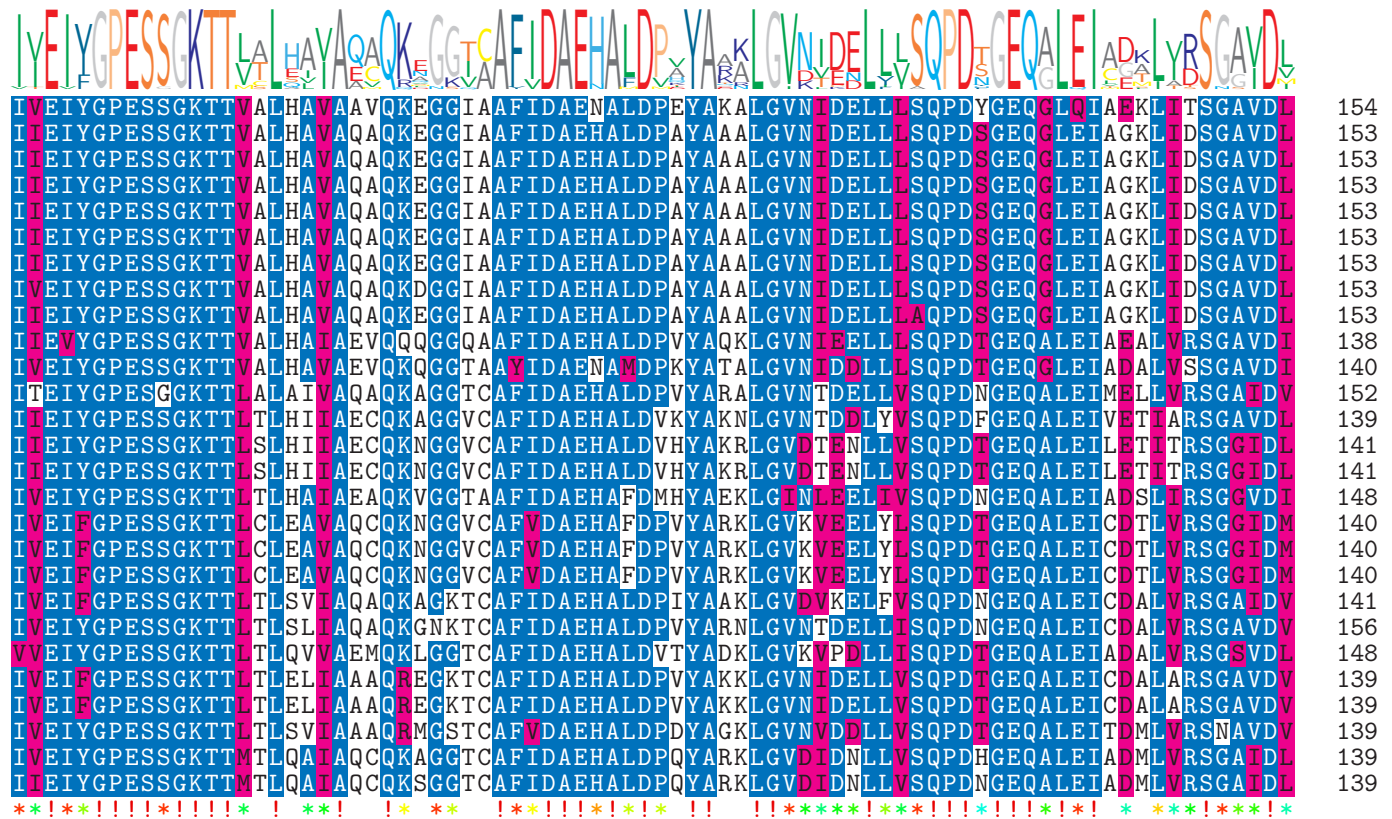


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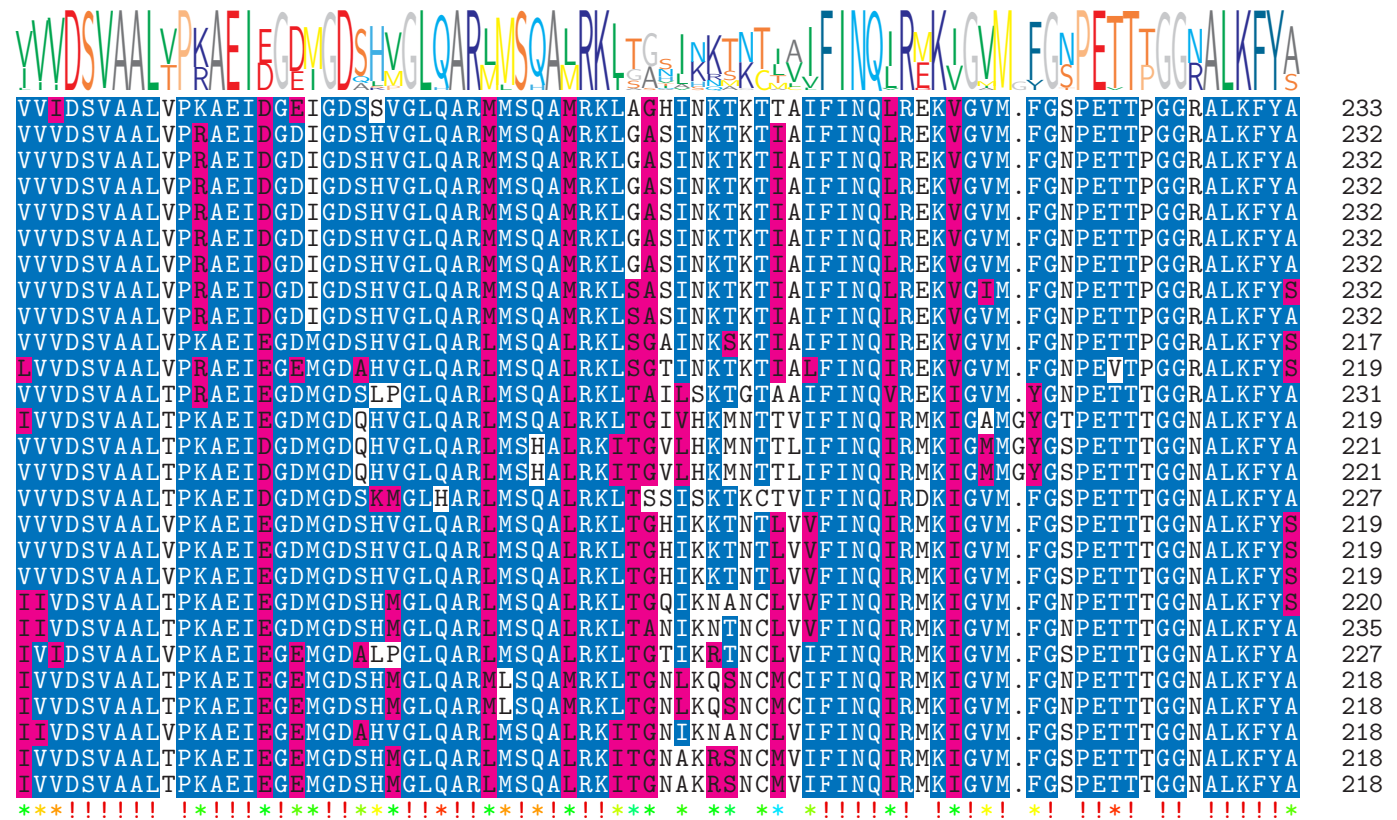
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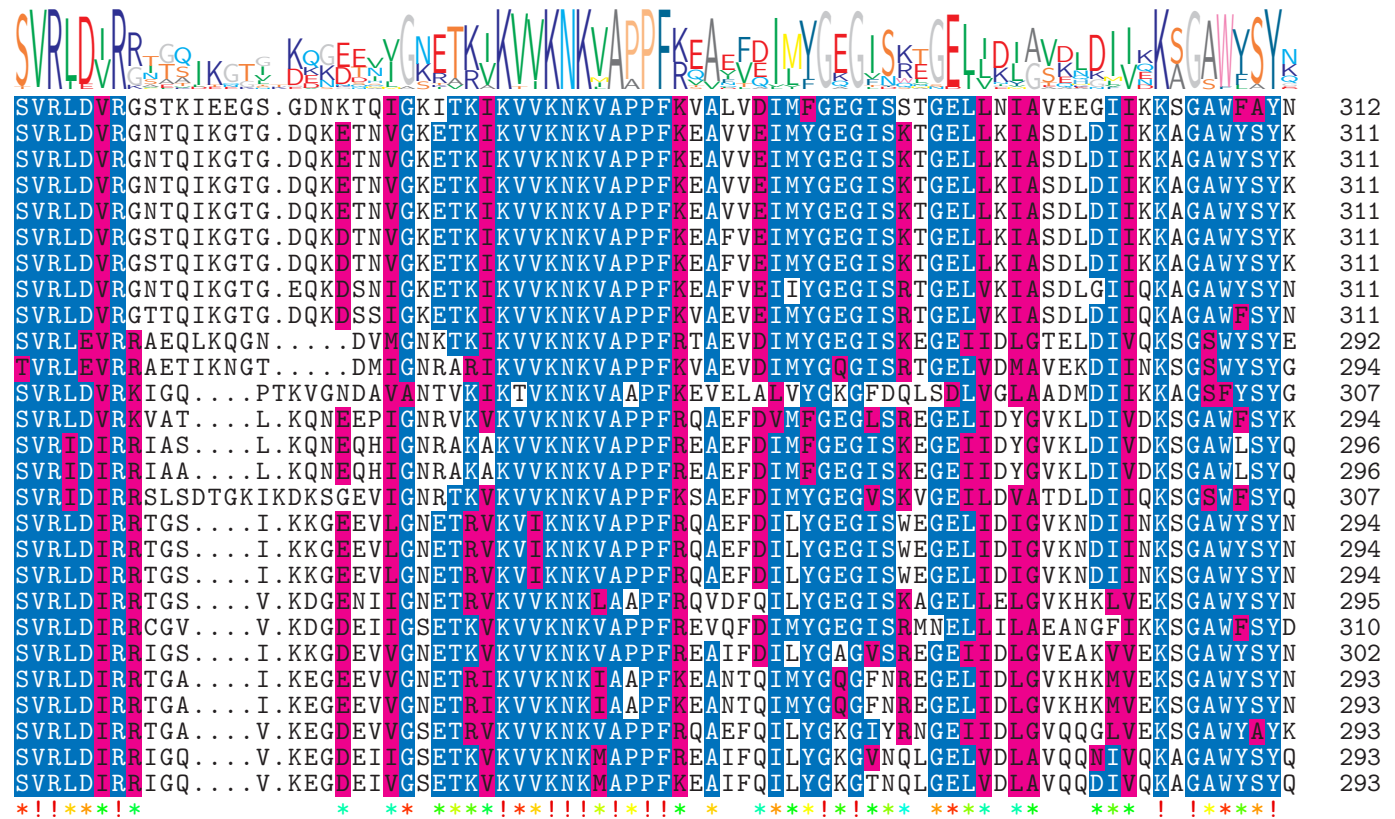
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYLKEHQDV	FDEIDHKVRAAHG	LDDSEVAETE	.EETTAS	TKAKAKKEEK	AVETEE	IELELED		387	
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NTDB id 1245 Cj1673c YP 002345041.1	DKKLGGQ	RENSKAF	LKENPEIA	DEITKA	IQNSMG	TEGMISGS..	EDDEGE..	E.....		343	
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGGQ	RENAKALL	KEDKALA	DEITLK	IKESIGS	NEEIMPL..	PDEPLE..	EME.....		347	
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGGQ	RENAKALL	KEDKALA	DEITLK	IKESIGS	NEEIMPL..	PDEPLE..	EME.....		347	
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NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQG	KANA	AKYLEEN	PEIGQ	EIEQQ	IRAKLL	VSANTKA..	TPVAED	LADADI.....	347	
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consensus		**!!!*****	**	*****	*****	**	**	*			

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consensus

 non conserved
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 ≥ 50% conserved