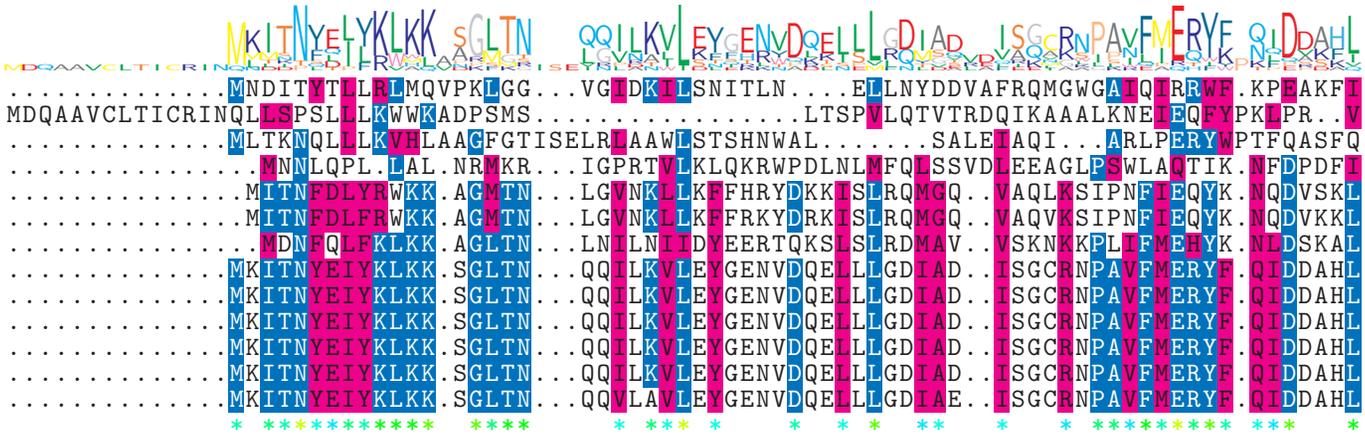


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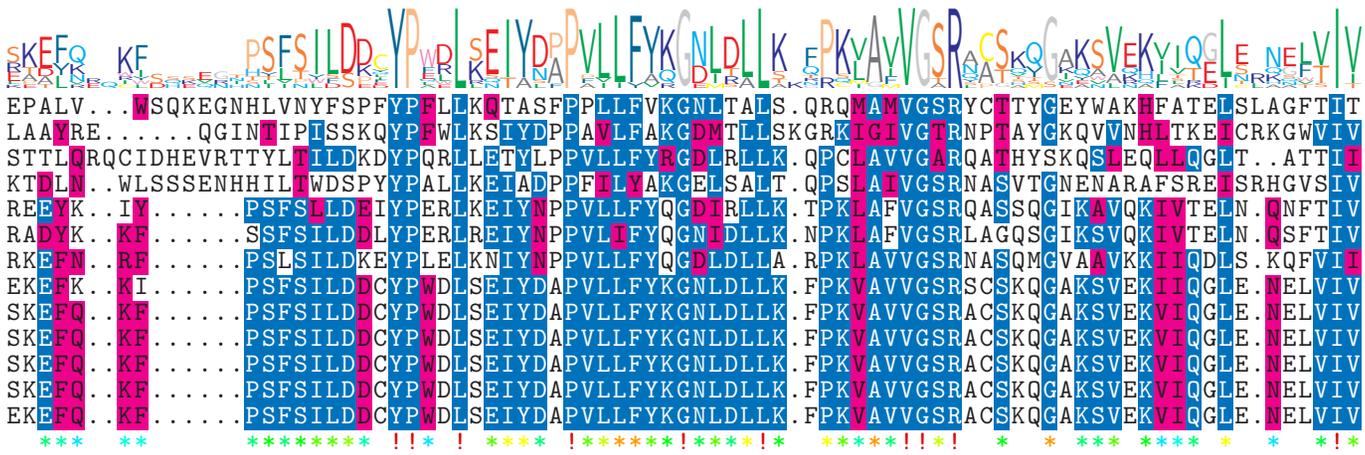
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 NTDB id 599 KW2 RS05940 WP 021037268.1
 NTDB id 407 SMU RS04605 WP 002262865.1
 NTDB id 525 SMSK321 RS06295 WP 000705298.1
 NTDB id 267 KZH43 RS05590 WP 000705306.1
 NTDB id 226 SPD RS05990 WP 000705306.1
 NTDB id 192 SPR RS05715 WP 000705306.1
 NTDB id 157 SP RS06205 WP 000705306.1
 NTDB id 497 SM12261 RS05565 WP 000705318.1
 consensus



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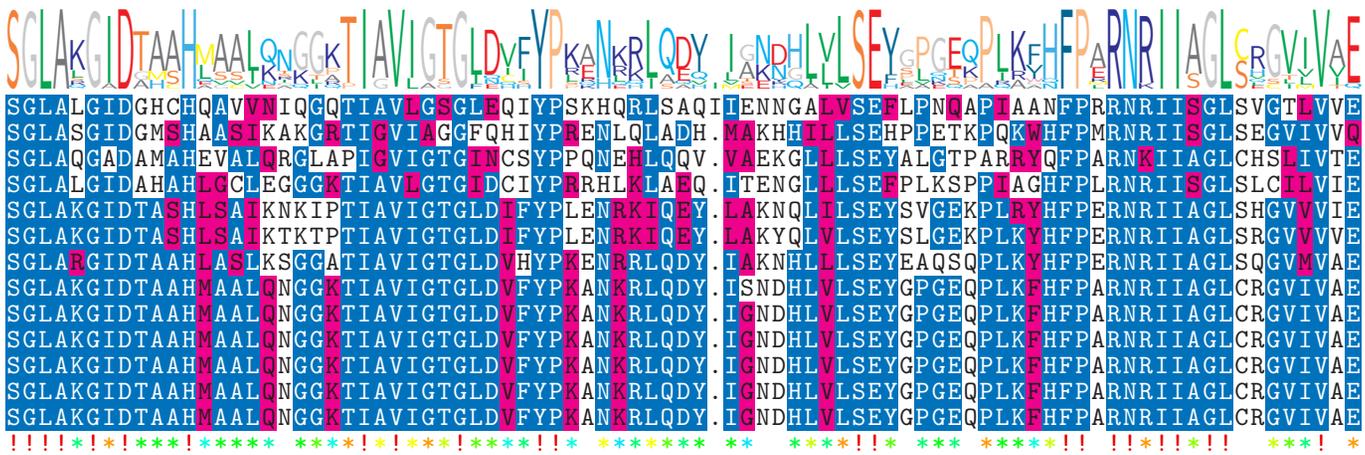
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 NTDB id 157 SP RS06205 WP 000705306.1
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 consensus



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	AKMRSGSLITCERAMEEGRDVFVAIPGSLDGLSDGCHHLIQEGAKLVTSQDYLAEFEF	
NTDB id 1361 HI 0985 AAC22646.1	A TEKSGSLITARYALEQNREVFVAVPGNIQNKSSQGCHRLIKQGAMLVENAKDILETLYQHSIHSQTEIDFDQI AVPNYTPPPDPR	314
NTDB id 114 BSU 16110 NP 389493.1	GKEKSGSLITAYQALEQGREVFVAVPGSLFDPYAGGPIKLIQQGAKATWSAEDIFEELPERNVQYTEPF.....	297
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NTDB id 35902 LLKF RS06430 WP 012897825.1	AKLRSGSLITCERALEEGRDIFAVPGNIADGFSGDCNHLIQQGAKLTYQAQDILEEYLYD.....	282
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NTDB id 407 SMU RS04605 WP 002262865.1	AKIRSGSLITCERAMEEGRDVFVAVPGNILDGQSEGCHHLIQEGAKCITSGFDILNEFN.....	280
NTDB id 525 SMSK321 RS06295 WP 000705298.1	AKMRSGSLITCERAMEEGRDVFVAIPGSLDGLSDGCHHLIQEGAKLVTSQDVLAEFEF.....	282
NTDB id 267 KZH43 RS05590 WP 000705306.1	AKMRSGSLITCERAMEEGRDVFVAIPGSLDGLSDGCHHLIQEGAKLVTSQDVLAEFEF.....	282
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NTDB id 192 SPR RS05715 WP 000705306.1	AKMRSGSLITCERAMEEGRDVFVAIPGSLDGLSDGCHHLIQEGAKLVTSQDVLAEFEF.....	282
NTDB id 157 SP RS06205 WP 000705306.1	AKMRSGSLITCERAMEEGRDVFVAIPGSLDGLSDGCHHLIQEGAKLVTSQDVLAEFEF.....	282
NTDB id 497 SM12261 RS05565 WP 000705318.1	AKMRSGSLITCERAMEEGRDVFVAIPGSLDGLSDGCHHLIQEGAKLVTSQDVLAEFEF.....	282
consensus	*****!!!!!!*****!!!!!!*****!!!!!!** *****!!!!!!** !!***** ***** ** *	

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	RFLVAPSHPKLYSRIGYTPVSIDDLAEFNLSVDVLLVQLLDLDELQDLIISENGLYKRV....	
NTDB id 1361 HI 0985 AAC22646.1	RLVEAPSHPKLYSRIGYTPVSIDDLAEFNLSVDVLLVQLLDLDELQDLIISENGLYKRV....	373
NTDB id 114 BSU 16110 NP 389493.1	297
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NTDB id 1250 GCO85 RS13065 WP 027219989.1	.FSLASGKENLVKFIGFETTTIDQIIDRSYGMEQVTSGLAELELKGAVIAVPGGYIRCEYER	361
NTDB id 35902 LLKF RS06430 WP 012897825.1	282
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NTDB id 267 KZH43 RS05590 WP 000705306.1	282
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NTDB id 157 SP RS06205 WP 000705306.1	282
NTDB id 497 SM12261 RS05565 WP 000705318.1	282
consensus		

- non conserved
- similar
- ≥ 50% conserved