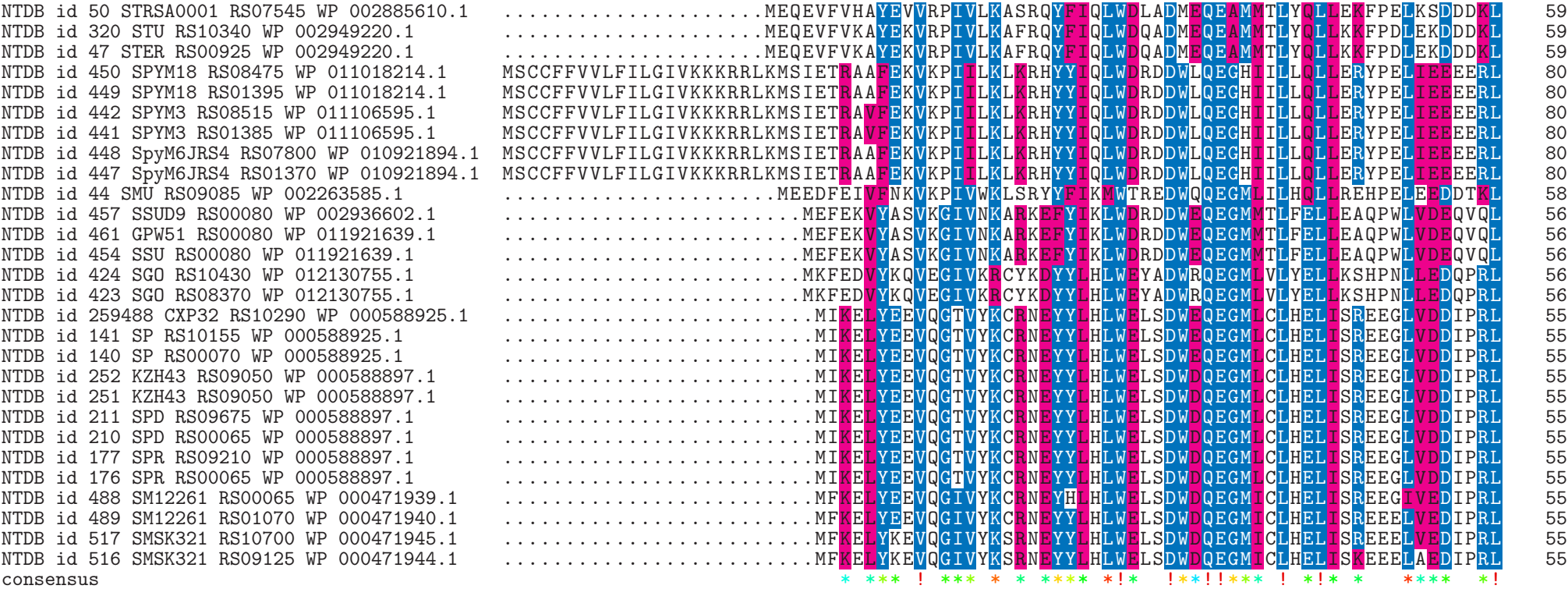


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NTDB id 50 STRSA0001 RS07545 WP 002885610.1	R	R	Y	F	K	T	K	F	R	N	R	I	N	D	E	V	R	R	Q	E	S	V	K	R	Q	A	N	R	Q	C	Y	I	E	I	S	D	I	A	F	C	I	P	N	K	E	L	D	A	V	D	R	L	V	Y	D	E	Q	L	N	A	F	R	N	Q	L	S	S	E	D	A	T	K	L	D	R	L	L	G	E	139	
NTDB id 320 STU RS10340 WP 002949220.1	R	R	Y	F	K	T	K	F	R	N	R	I	N	D	E	V	R	R	Q	E	S	V	K	R	Q	A	N	R	Q	C	Y	I	E	I	S	D	I	A	F	C	I	P	N	K	E	L	D	M	V	D	R	L	A	Y	D	E	Q	L	N	A	F	R	E	Q	L	S	S	E	D	S	L	K	L	D	R	L	L	G	E	139	
NTDB id 47 STER RS00925 WP 002949220.1	R	R	Y	F	K	T	K	F	R	N	R	I	N	D	E	V	R	R	Q	E	S	V	K	R	Q	A	N	R	Q	C	Y	I	E	I	S	D	I	A	F	C	I	P	N	K	E	L	D	M	V	D	R	L	A	Y	D	E	Q	L	N	A	F	R	E	Q	L	S	S	E	D	S	L	K	L	D	R	L	L	G	E	139	
NTDB id 450 SPYM18 RS08475 WP 011018214.1	Y	R	Y	F	K	T	K	F	S	S	Y	L	K	D	L	L	R	R	Q	E	S	Q	K	R	Q	F	H	K	L	A	Y	E	E	I	G	E	V	A	H	A	I	P	S	R	G	L	W	L	D	D	Y	V	A	Y	Q	E	V	I	A	S	L	E	N	Q	L	N	S	Q	E	R	M	Q	F	K	A	L	I	R	G	E	160
NTDB id 449 SPYM18 RS01395 WP 011018214.1	Y	R	Y	F	K	T	K	F	S	S	Y	L	K	D	L	L	R	R	Q	E	S	Q	K	R	Q	F	H	K	L	A	Y	E	E	I	G	E	V	A	H	A	I	P	S	R	G	L	W	L	D	D	Y	V	A	Y	Q	E	V	I	A	S	L	E	N	Q	L	N	S	Q	E	R	M	Q	F	K	A	L	I	R	G	E	160
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NTDB id 457 SSUD9 RS00080 WP 002936602.1	Y	C	Y	F	K	V	K	F	R	N	R	I	K	D	R	I	R	K	Q	E	S	Q	K	R	K	F	D	R	M	P	H	E	D	I	H	E	L	S	H	A	I	Q	S	P	G	L	I	N	D	E	L	L	M	R	G	A	L	R	D	Y	R	K	N	L	S	N	D	Q	L	D	K	Y	E	K	L	I	S	G	Q	136	
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NTDB id 424 SGO RS10430 WP 012130755.1	Y	R	Y	F	K	T	K	F	R	N	R	I	H	D	L	I	R	R	Q	E	S	Q	K	R	K	L	D	R	Q	P	Y	E	E	V	S	E	I	G	H	R	I	R	M	K	E	L	Y	L	D	E	L	V	A	F	R	S	A	M	S	E	Y	R	S	R	L	S	P	E	E	A	K	Q	Y	E	R	L	M	A	D	E	136
NTDB id 423 SGO RS08370 WP 012130755.1	Y	R	Y	F	K	T	K	F	R	N	R	I	H	D	L	I	R	R	Q	E	S	Q	K	R	K	L	D	R	Q	P	Y	E	E	V	S	E	I	G	H	R	I	R	M	K	E	L	Y	L	D	E	L	V	A	F	R	S	A	M	S	E	Y	R	S	R	L	S	P	E	E	A	K	Q	Y	E	R	L	M	A	D	E	136
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NTDB id 140 SP RS00070 WP 000588925.1	R	K	Y	F	K	T	K	F	R	N	R	I	L	D	Y	I	R	K	Q	E	S	Q	K	R	R	Y	D	K	E	P	Y	E	E	V	G	E	I	S	H	R	I	S	E	G	L	W	L	D	D	Y	Y	L	F	H	E	T	L	R	D	Y	R	N	K	Q	S	K	E	K	Q	E	E	L	E	R	V	L	S	N	E	135	
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NTDB id 516 SMSK321 RS09125 WP 000471944.1	R	K	Y	F	K	T	K</																																																																										

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NTDB id 50 STRSA0001 RS07545 WP 002885610.1	CFRGRKKMIRELRFWMVDFDPYNEDD	165
NTDB id 320 STU RS10340 WP 002949220.1	CFRGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 47 STER RS00925 WP 002949220.1	CFRGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 450 SPYM18 RS08475 WP 011018214.1	RFKGRALLRKISPYFKEFAAQL...	183
NTDB id 449 SPYM18 RS01395 WP 011018214.1	RFKGRALLRKISPYFKEFAAQL...	183
NTDB id 442 SPYM3 RS08515 WP 011106595.1	RFKGRALLRKISPYFKEFAAQL...	183
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NTDB id 44 SMU RS09085 WP 002263585.1	HFLGRQSMLEKDLRKKLSDFKEK...	160
NTDB id 457 SSUD9 RS00080 WP 002936602.1	CFNGRREMIRDLQIHLKDFR.....	156
NTDB id 461 GPW51 RS00080 WP 011921639.1	CFNGRREMIRDLQIHLKDFR.....	156
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NTDB id 423 SGO RS08370 WP 012130755.1	RFKGRKAMLEKDLSYHLRDFNPRLD..	160
NTDB id 259488 CXP32 RS10290 WP 000588925.1	RFRGRQVRDLRIVFKEFTIRTH..	159
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NTDB id 489 SM12261 RS01070 WP 000471940.1	RFRGRQVRDLRIVFKEFDIRTH..	159
NTDB id 517 SMSK321 RS10700 WP 000471945.1	RFRGRQVRDLRIVFKEFDIRTQ..	159
NTDB id 516 SMSK321 RS09125 WP 000471944.1	RFRGRQVRDLRIVFKEFDIRTR..	159
consensus	*!*!! ***** ***!	

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved