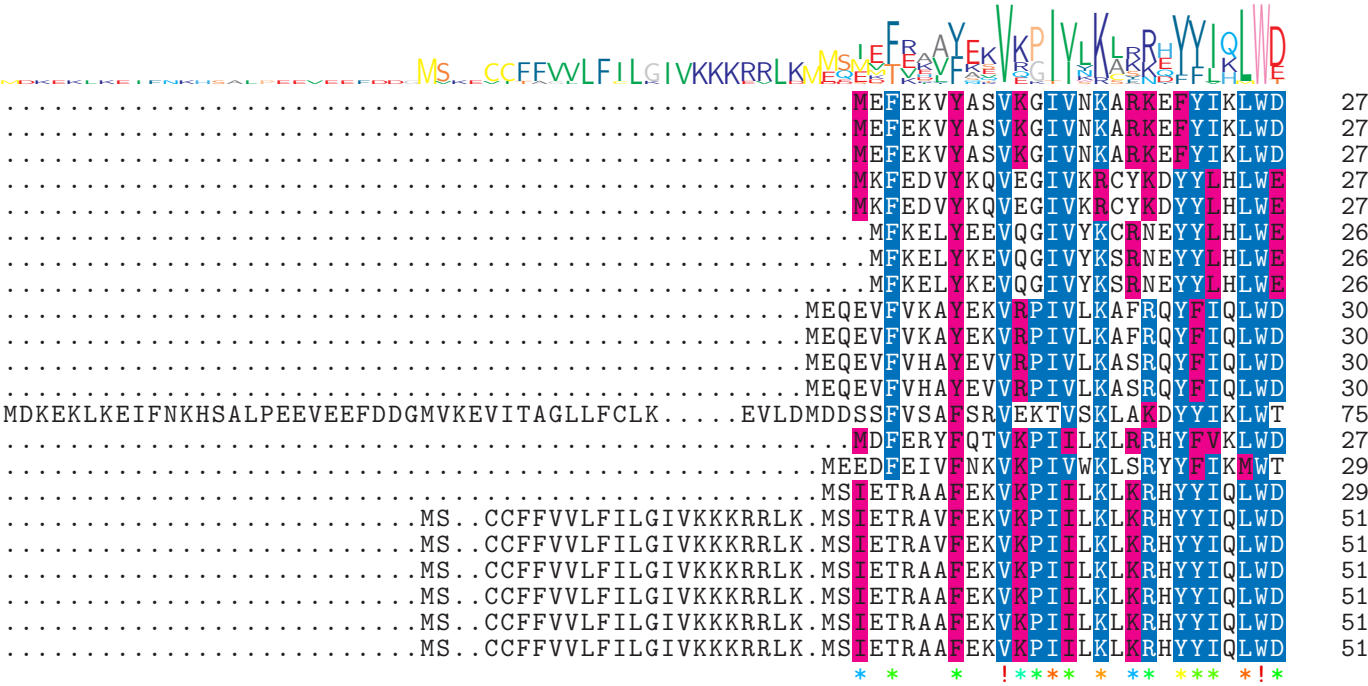


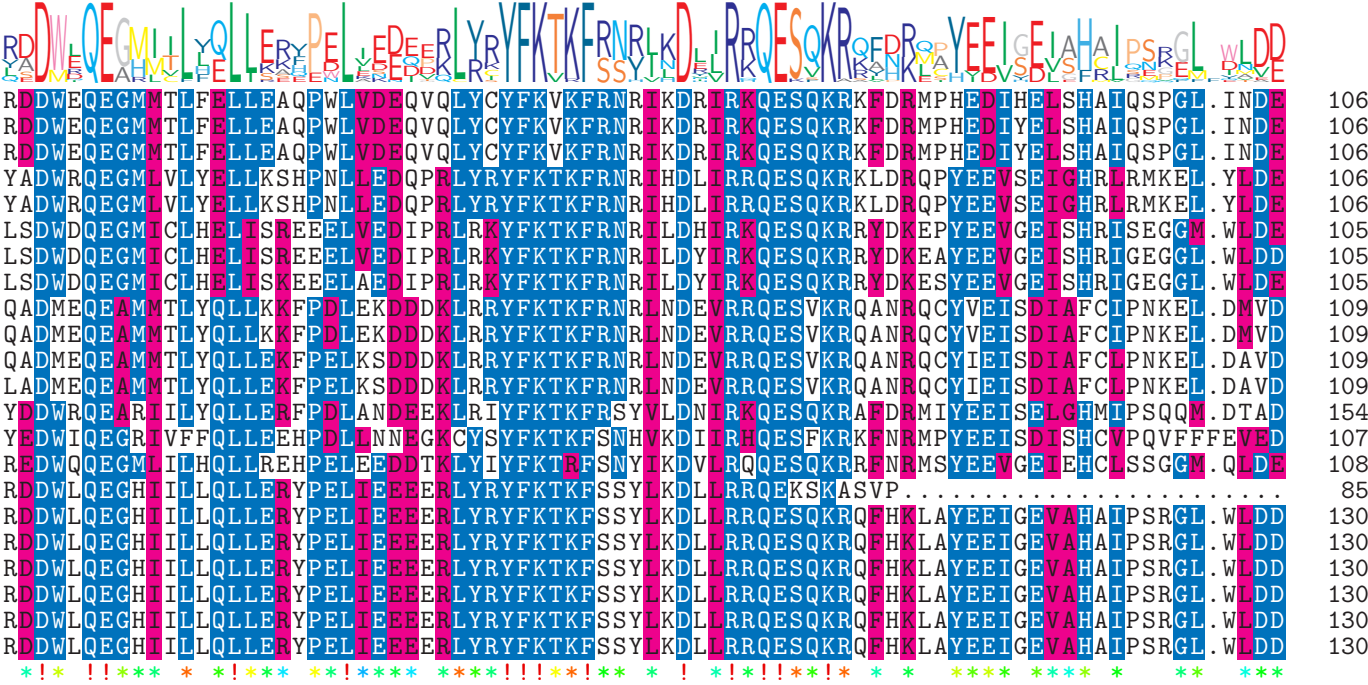
logo

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NTDB	id	461	GPW51	RS00080	WP	011921639.1
NTDB	id	454	SSU	RS00080	WP	011921639.1
NTDB	id	424	SGO	RS10430	WP	012130755.1
NTDB	id	423	SGO	RS08370	WP	012130755.1
NTDB	id	489	SM12261	RS01070	WP	000471940.1
NTDB	id	517	SMSK321	RS10700	WP	000471945.1
NTDB	id	516	SMSK321	RS09125	WP	000471944.1
NTDB	id	320	STU	RS10340	WP	002949220.1
NTDB	id	47	STER	RS00925	WP	002949220.1
NTDB	id	468	HSISS4	RS00725	WP	021143466.1
NTDB	id	50	STRSA0001	RS07545	WP	002885610.1
NTDB	id	582	DLJ51	RS00505	WP	002962720.1
NTDB	id	554	STRINF	RS00370	WP	115283725.1
NTDB	id	44	SMU	RS09085	WP	002263585.1
NTDB	id	20163	Spy49	1569c	ACI61829.1	
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NTDB	id	450	SPYM18	RS08475	WP	011018214.1
NTDB	id	449	SPYM18	RS01395	WP	011018214.1
consensus						



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NTDB	id	457	SSUD9	RS00080	WP	002936602.1
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NTDB	id	450	SPYM18	RS08475	WP	011018214.1
NTDB	id	449	SPYM18	RS01395	WP	011018214.1
consensus						



logo

NTDB id 457 SSUD9 RS00080 WP 002936602.1	LLMLRGALRDYRKNLNSNDQLDKYEKLISGQCFNGRRREMIRDLQIHLKDFR.....	156
NTDB id 461 GPW51 RS00080 WP 011921639.1	LLMLRGALRDYRKNLNSNDQLDKYEKLISGQCFNGRRREMIRDLQIHLKDFR.....	156
NTDB id 454 SSU RS00080 WP 011921639.1	LLMLRGALRDYRKNLNSNDQLDKYEKLISGQCFNGRRREMIRDLQIHLKDFR.....	156
NTDB id 424 SGO RS10430 WP 012130755.1	LVAFRSAMSEYRSRLSPEEAKQYERLMADERFKGRKAMKDL SYHLRDFNPRLD..	160
NTDB id 423 SGO RS08370 WP 012130755.1	LVAFRSAMSEYRSRLSPEEAKQYERLMADERFKGRKAMKDL SYHLRDFNPRLD..	160
NTDB id 489 SM12261 RS01070 WP 000471940.1	YYLFHETLRDYNRKQSKDKQEELERVLRHERFGRQVRDLRIVFKEFDIRTH..	159
NTDB id 517 SMSK321 RS10700 WP 000471945.1	YYLFHETLRDYSRKQSKDKQEELERVLRHERFGRQVRDLRIVFKEFDIRTQ..	159
NTDB id 516 SMSK321 RS09125 WP 000471944.1	YYLFHETLRDYSRKQSKDKQEELERVLRHERFGRQVRDLRIVFKEFDIRTR..	159
NTDB id 320 STU RS10340 WP 002949220.1	RLAYDEQLNAFREQLSSEDSLKLDRLLGCECFGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 47 STER RS00925 WP 002949220.1	RLAYDEQLNAFREQLSSEDSLKLDRLLGCECFGRKKMIRELRFWMVDFDPCNEED	165
NTDB id 468 HSISS4 RS00725 WP 021143466.1	RLVYDEQLNAFRNQLSSEDATKLDRLLAGECFGRKKMIRELKFWMVDFDPYNEDD	165
NTDB id 50 STRSA0001 RS07545 WP 002885610.1	RLVYDEQLNAFRNQLSSEDATKLDRLLAGECFGRKKMIRELKFWMVDFDPYNEDD	165
NTDB id 582 DLJ51 RS00505 WP 002962720.1	YCALKEKLEKELKQKLAPEDYAKILLMRGGAFKGRSAFLKDIKVEFEDFDEDN...	207
NTDB id 554 STRINF RS00370 WP 115283725.1	YVAYQDSLACLRRTLGREDRLKLEKVI RGERFCKKAFKSLI ELYFSDFRP.....	158
NTDB id 44 SMU RS09085 WP 002263585.1	YILFRDLSLLAYKQGLSTEKQELFERLVAGEHFLGRQSMKDLRKKLSDFKEK....	160
NTDB id 20163 Spy49 1569c ACI61829.1		85
NTDB id 442 SPYM3 RS08515 WP 011106595.1	YVAYQEVIASLENQLNSQERMQFQALIRGERFKGRRALLRKISPYFKFAAQL...	183
NTDB id 441 SPYM3 RS01385 WP 011106595.1	YVAYQEVIASLENQLNSQERMQFQALIRGERFKGRRALLRKISPYFKFAAQL...	183
NTDB id 448 SpyM6JRS4 RS07800 WP 010921894.1	YVAYQEVIASLENQLNSQERMQFQALIRGERFKGRRALLRKISPYFKFAAQL...	183
NTDB id 447 SpyM6JRS4 RS01370 WP 010921894.1	YVAYQEVIASLENQLNSQERMQFQALIRGERFKGRRALLRKISPYFKFAAQL...	183
NTDB id 450 SPYM18 RS08475 WP 011018214.1	YVAYQEVIASLENQLNSQERMQFKALIRGERFKGRRALLRKISPYFKFAAQL...	183
NTDB id 449 SPYM18 RS01395 WP 011018214.1	YVAYQEVIASLENQLNSQERMQFKALIRGERFKGRRALLRKISPYFKFAAQL...	183
consensus	* * * * * ** * * * * * * * * * * * * * * * * * * *	

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved