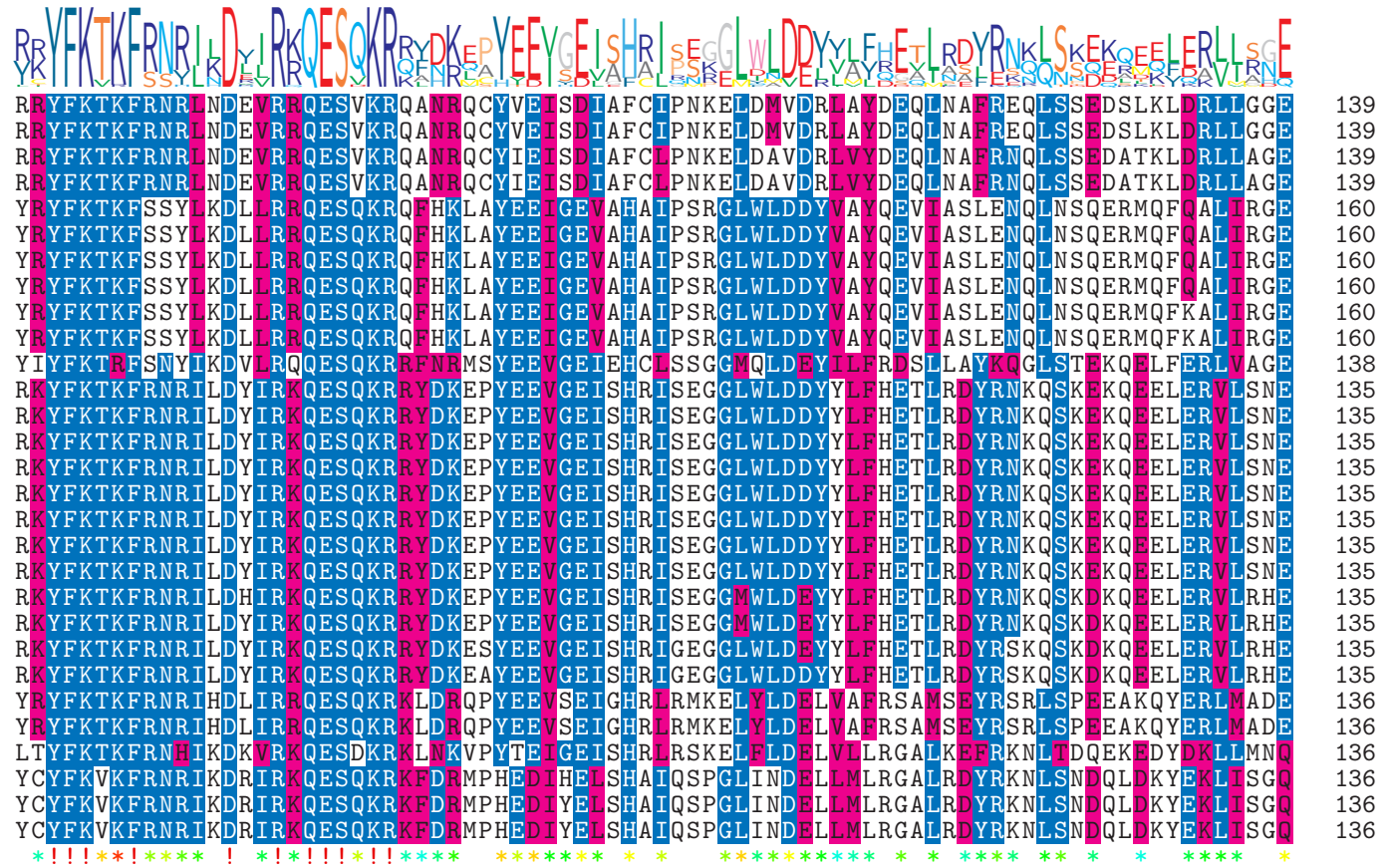


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NTDB	id	468	HSISS4	RS00725	WP	021143466.1	MEQEVFVHAYEVVRP	IVLKAASRQYFIQLWDQADMEQEAMMTLYQLLEKFPELKSDDDKL	59
NTDB	id	50	STRSA0001	RS07545	WP	002885610.1	MEQEVFVHAYEVVRP	IVLKAASRQYFIQLWDLADMEQEAMMTLYQLLEKFPELKSDDDKL	59
NTDB	id	442	SPYM3	RS08515	WP	011106595.1	MSCCFFVVLFILGIVKKKRLKMSIETRAVFEKVKP	IILKLKRHHYIQLWDRDDWLQEGHIILLQLLERYPELIEEEERL	80
NTDB	id	441	SPYM3	RS01385	WP	011106595.1	MSCCFFVVLFILGIVKKKRLKMSIETRAVFEKVKP	IILKLKRHHYIQLWDRDDWLQEGHIILLQLLERYPELIEEEERL	80
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NTDB	id	450	SPYM18	RS08475	WP	011018214.1	MSCCFFVVLFILGIVKKKRLKMSIETRAAFEKVKP	IILKLKRHHYIQLWDRDDWLQEGHIILLQLLERYPELIEEEERL	80
NTDB	id	449	SPYM18	RS01395	WP	011018214.1	MSCCFFVVLFILGIVKKKRLKMSIETRAAFEKVKP	IILKLKRHHYIQLWDRDDWLQEGHIILLQLLERYPELIEEEERL	80
NTDB	id	44	SMU	RS09085	WP	002263585.1	MEEDFEIVFNKVKP	IVWKLRSYYFIKMWTRDWDQEGMILHLQLLREHPELEEDDTKL	58
NTDB	id	141	SP	RS10155	WP	000588925.1	MIKELYEEVQGT	VYKCRNEYHLHLWELSDWEQGMICLHELISREEGLVDDIPRL	55
NTDB	id	140	SP	RS00070	WP	000588925.1	MIKELYEEVQGT	VYKCRNEYHLHLWELSDWEQGMICLHELISREEGLVDDIPRL	55
NTDB	id	252	KZH43	RS09050	WP	000588897.1	MIKELYEEVQGT	VYKCRNEYHLHLWELSDWDQGMICLHELISREEGLVDDIPRL	55
NTDB	id	251	KZH43	RS09050	WP	000588897.1	MIKELYEEVQGT	VYKCRNEYHLHLWELSDWDQGMICLHELISREEGLVDDIPRL	55
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NTDB	id	210	SPD	RS00065	WP	000588897.1	MIKELYEEVQGT	VYKCRNEYHLHLWELSDWDQGMICLHELISREEGLVDDIPRL	55
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NTDB	id	489	SM12261	RS01070	WP	000471940.1	MFKELYEEVQG	IVYKCRNEYHLHLWELSDWDQGMICLHELISREEELVEDIPRL	55
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NTDB	id	517	SMSK321	RS10700	WP	000471945.1	MFKELYKEVQG	IVYKSRNEYHLHLWELSDWDQGMICLHELISREEELVEDIPRL	55
NTDB	id	424	SGO	RS10430	WP	012130755.1	MKFEDVYKQ	VEGIVKRCYKDYHLHWEYADWRQEGMLVLYELLKSHPNLLEDQPR	56
NTDB	id	423	SGO	RS08370	WP	012130755.1	MKFEDVYKQ	VEGIVKRCYKDYHLHWEYADWRQEGMLVLYELLKSHPNLLEDQPR	56
NTDB	id	317129	D7D50	RS03050	WP	120701429.1	MNFKKS	YKWKWIVWCKEKEFYIHLWDHADWEQGRVLVLYELQISNPEVEENEEL	56
NTDB	id	457	SSUD9	RS00080	WP	002936602.1	MEFEK	VYASVKGINVKARKEFYIKLWDRDDWEQEGMMTLFELIEAQPWLVDQVQL	56
NTDB	id	461	GPW51	RS00080	WP	011921639.1	MEFEK	VYASVKGINVKARKEFYIKLWDRDDWEQEGMMTLFELIEAQPWLVDQVQL	56
NTDB	id	454	SSU	RS00080	WP	011921639.1	MEFEK	VYASVKGINVKARKEFYIKLWDRDDWEQEGMMTLFELIEAQPWLVDQVQL	56
consensus							*****!*****!*****!*****!*****!*****!*****!		

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NTDB id 468 HSISS4 RS00725 WP 021143466.1
NTDB id 50 STRSA0001 RS07545 WP 002885610.1
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NTDB id 177 SPR RS09210 WP 000588897.1
NTDB id 176 SPR RS00065 WP 000588897.1
NTDB id 489 SM12261 RS01070 WP 000471940.1
NTDB id 488 SM12261 RS00065 WP 000471939.1
NTDB id 516 SMSK321 RS09125 WP 000471944.1
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NTDB id 317129 D7D50 RS03050 WP 120701429.1
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consensus

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consensus	*!*!! ****!!	

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