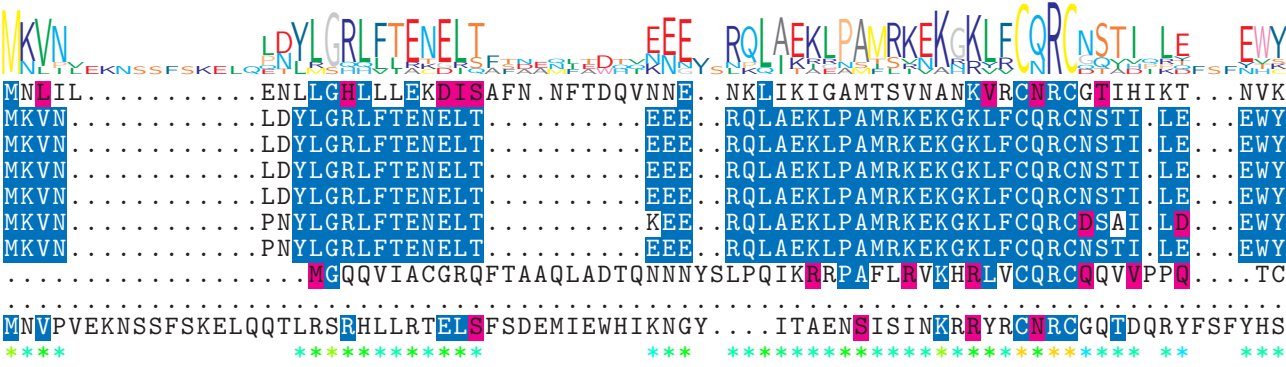


logo

NTDB id	593	KW2	RS05130	WP	021037147.1
NTDB id	277	KZH43	RS10090	WP	000867601.1
NTDB id	236	SPD	RS10765	WP	000867601.1
NTDB id	202	SPR	RS10250	WP	000867601.1
NTDB id	167	SP	RS11275	WP	000867616.1
NTDB id	535	SMSK321	RS10515	WP	000867726.1
NTDB id	507	SM12261	RS09240	WP	000867722.1
NTDB id	615	LCA	RS02545	WP	011374200.1
NTDB id	986509	MHI46	RS16780	WP	342502963.1
NTDB id	108	BSU	35470	NP	391427.1
consensus					



63
52
52
52
52
52
52
52
57
0
76

logo

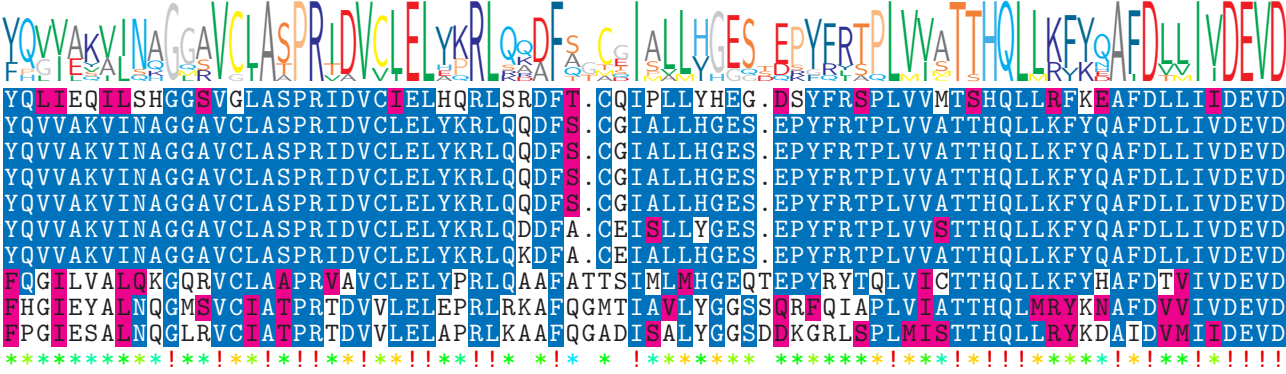
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NTDB id	202	SPR	RS10250	WP	000867601.1
NTDB id	167	SP	RS11275	WP	000867616.1
NTDB id	535	SMSK321	RS10515	WP	000867726.1
NTDB id	507	SM12261	RS09240	WP	000867722.1
NTDB id	615	LCA	RS02545	WP	011374200.1
NTDB id	986509	MHI46	RS16780	WP	342502963.1
NTDB id	108	BSU	35470	NP	391427.1
consensus					



141
130
130
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130
130
130
130
137
68
156

logo

NTDB id	593	KW2	RS05130	WP	021037147.1
NTDB id	277	KZH43	RS10090	WP	000867601.1
NTDB id	236	SPD	RS10765	WP	000867601.1
NTDB id	202	SPR	RS10250	WP	000867601.1
NTDB id	167	SP	RS11275	WP	000867616.1
NTDB id	535	SMSK321	RS10515	WP	000867726.1
NTDB id	507	SM12261	RS09240	WP	000867722.1
NTDB id	615	LCA	RS02545	WP	011374200.1
NTDB id	986509	MHI46	RS16780	WP	342502963.1
NTDB id	108	BSU	35470	NP	391427.1
consensus					



219
208
208
208
208
208
208
208
217
148
236

logo

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
NTDB id 202 SPR RS10250 WP 000867601.1
NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 986509 MHI46 RS16780 WP 342502963.1
NTDB id 108 BSU 35470 NP 391427.1
consensus



291
287
287
287
287
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287
296
228
315

logo

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
NTDB id 236 SPD RS10765 WP 000867601.1
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NTDB id 986509 MHI46 RS16780 WP 342502963.1
NTDB id 108 BSU 35470 NP 391427.1
consensus



365
367
367
367
367
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367
375
306
393

logo

NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
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NTDB id 202 SPR RS10250 WP 000867601.1
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NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 986509 MHI46 RS16780 WP 342502963.1
NTDB id 108 BSU 35470 NP 391427.1
consensus



430
432
432
432
432
432
432
445
381
463

☒ non conserved
☒ similar
☒ ≥ 50% conserved