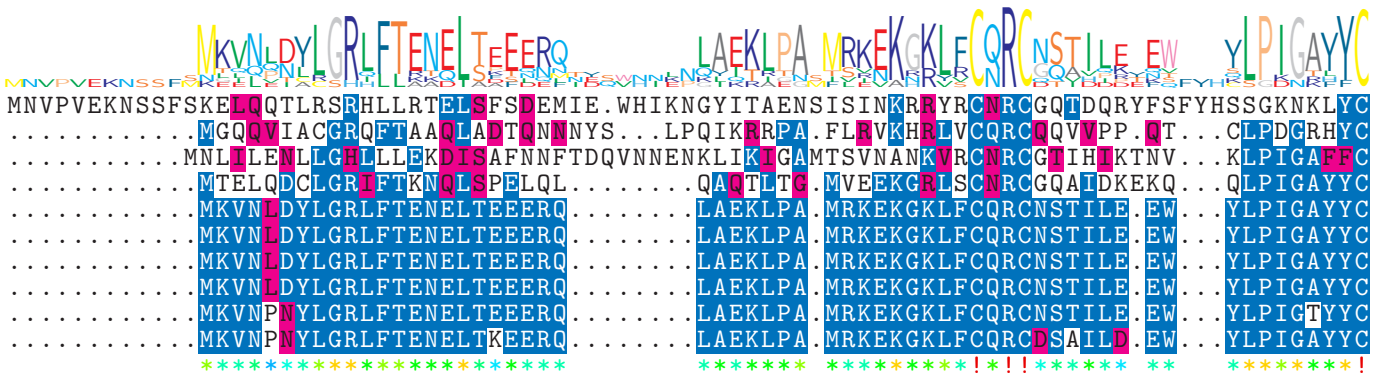


logo

NTDB id 108 BSU 35470 NP 391427.1
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 61808 SCR2 RS02225 WP 020997640.1
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 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus



84
65
71
61
60
60
60
60
60
60
60

logo

NTDB id 108 BSU 35470 NP 391427.1
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 61808 SCR2 RS02225 WP 020997640.1
NTDB id 277 KZH43 RS10090 WP 000867601.1
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NTDB id 202 SPR RS10250 WP 000867601.1
NTDB id 167 SP RS11275 WP 000867616.1
NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus



169
150
154
144
143
143
143
143
143
143
143

logo

NTDB id 108 BSU 35470 NP 391427.1
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 61808 SCR2 RS02225 WP 020997640.1
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consensus



254
235
237
227
226
226
226
226
226
226
226

logo

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NTDB id 108 BSU 35470 NP 391427.1
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 593 KW2 RS05130 WP 021037147.1
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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 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus
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339
319
309
312
311
311
311
311
311
311

logo

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NTDB id 108 BSU 35470 NP 391427.1
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NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus

```



422
404
394
397
396
396
396
396
396
396

logo

```

NTDB id 108 BSU 35470 NP 391427.1
NTDB id 615 LCA RS02545 WP 011374200.1
NTDB id 593 KW2 RS05130 WP 021037147.1
NTDB id 61808 SCR2 RS02225 WP 020997640.1
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NTDB id 507 SM12261 RS09240 WP 000867722.1
NTDB id 535 SMSK321 RS10515 WP 000867726.1
consensus

```



463
445
430
433
432
432
432
432
432
432

-  non conserved
-  similar
-  >50% conserved