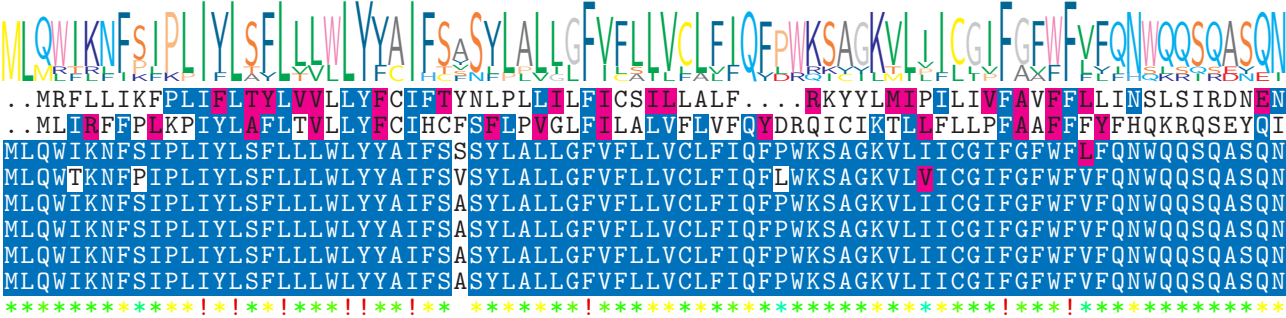


logo

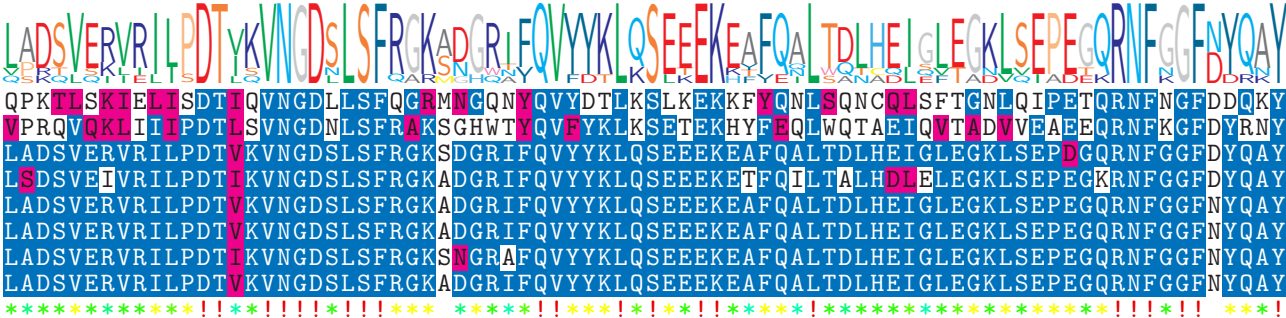
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NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus



74
78
80
80
80
80
80
80

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 390360 FSA40 RS03000 WP 002267862.1
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consensus



154
158
160
160
160
160
160
160

logo

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consensus



230
238
240
240
240
240
240
240

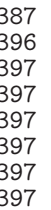
logo

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consensus



307
318
320
320
320
320
320
320

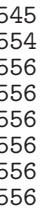
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NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus
```



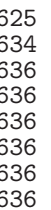
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NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus
```



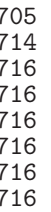
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consensus
```



```
NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 390360 FSA40 RS03000 WP 002267862.1
NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
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NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus
```



```
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NTDB id 390360 FSA40 RS03000 WP 002267862.1
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NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus
```



```
NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 390360 FSA40 RS03000 WP 002267862.1
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NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus
```



-  non conserved
-  similar
-  $\geq 50\%$ conserved