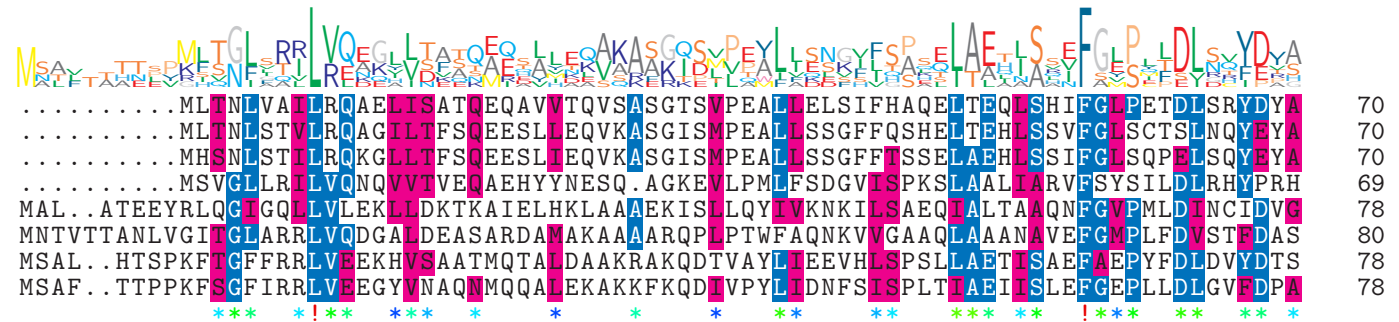


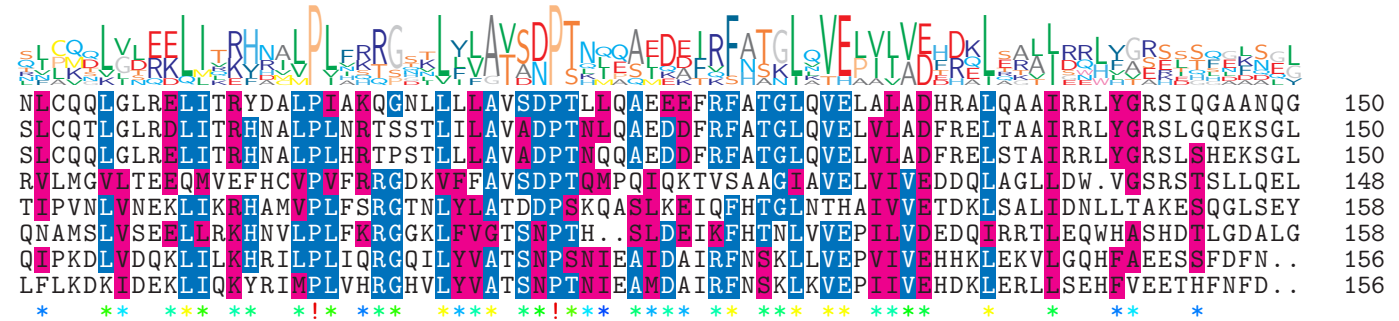
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NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 966060 NSQ78 RS17070 WP 053506935.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

```



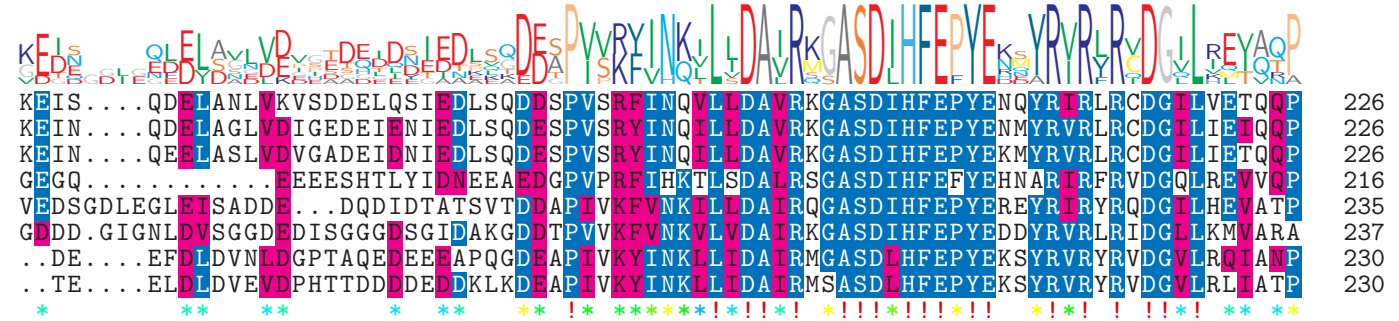
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NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 966060 NSQ78 RS17070 WP 053506935.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus
```



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NTDB id 1168 A1552VC RS11070 WP 000957200.1
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consensus

```



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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

```



logo

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NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1

consensus



385
385
385
376
394
396
389
389

logo

NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1293 VP RS12240 WP 005479695.1
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NTDB id 966060 NSQ78 RS17070 WP 053506935.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1

consensus



464
464
464
456
474
475
468
468

logo

NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1293 VP RS12240 WP 005479695.1
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consensus

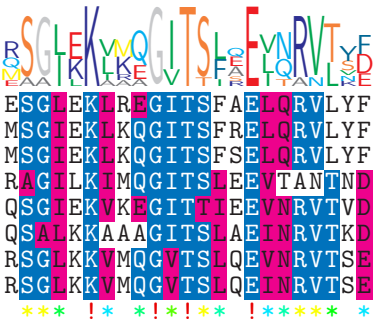


539
538
538
535
551
553
547
547

logo

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NTDB id 966060 NSQ78 RS17070 WP 053506935.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1

consensus



562
561
561
558
574
576
570
570

 non conserved
 similar
 $\geq 50\%$ conserved