

logo

|   |  |    |
|---|--|----|
| NTDB id 1410 SGL RS13950 WP 010873519.1     | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK | 0  |
| NTDB id 1028 TT RS08215 WP 011173991.1      | MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK | 80 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | .....  | 0  |
| NTDB id 1293 VP RS12240 WP 005479695.1      | .....  | 0  |
| NTDB id 1401 DSB67 RS12665 WP 010643259.1   | .....  | 0  |
| NTDB id 1110 NGFG RS09235 WP 003689817.1    | .....  | 0  |
| NTDB id 1251 GC085 RS07725 WP 011946523.1   | .....  | 0  |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1   | .....  | 0  |
| NTDB id 357222 E5Y90 RS12640 WP 174660361.1 | .....  | 0  |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1    | .....  | 0  |
| consensus                                   | .....  | 0  |

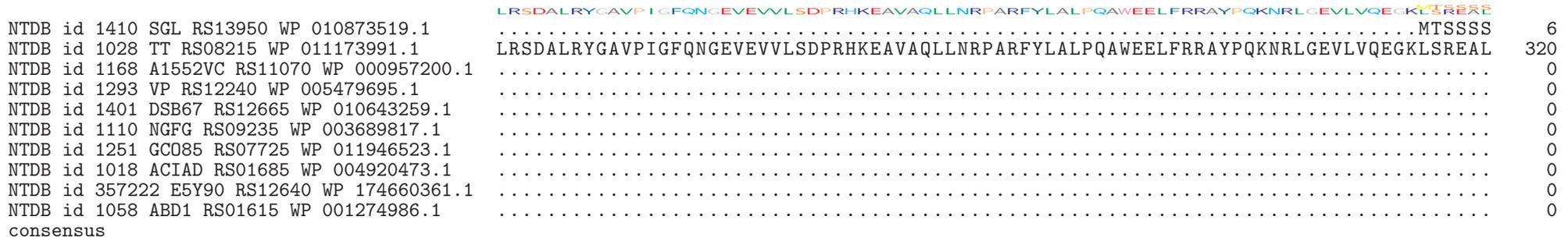
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|---|--|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1     | ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG | 0   |
| NTDB id 1028 TT RS08215 WP 011173991.1      | ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG | 160 |
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| NTDB id 357222 E5Y90 RS12640 WP 174660361.1 | .....  | 0   |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1    | .....  | 0   |
| consensus                                   | .....  | 0   |

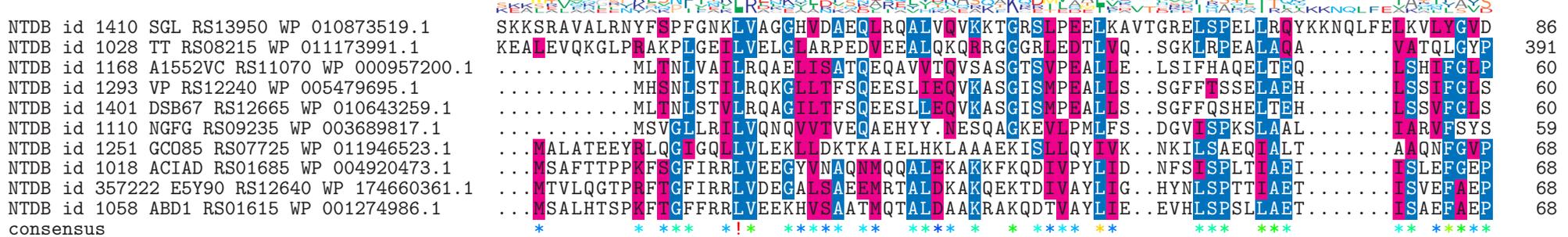
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|---|---|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1     | EGQKDLKLGELLQKGIWISREALEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL | 0   |
| NTDB id 1028 TT RS08215 WP 011173991.1      | EGQKDLKLGELLQKGIWISREALEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL | 240 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | .....   | 0   |
| NTDB id 1293 VP RS12240 WP 005479695.1      | .....   | 0   |
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| NTDB id 1251 GC085 RS07725 WP 011946523.1   | .....   | 0   |
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| NTDB id 357222 E5Y90 RS12640 WP 174660361.1 | .....   | 0   |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1    | .....   | 0   |
| consensus                                   | .....   | 0   |

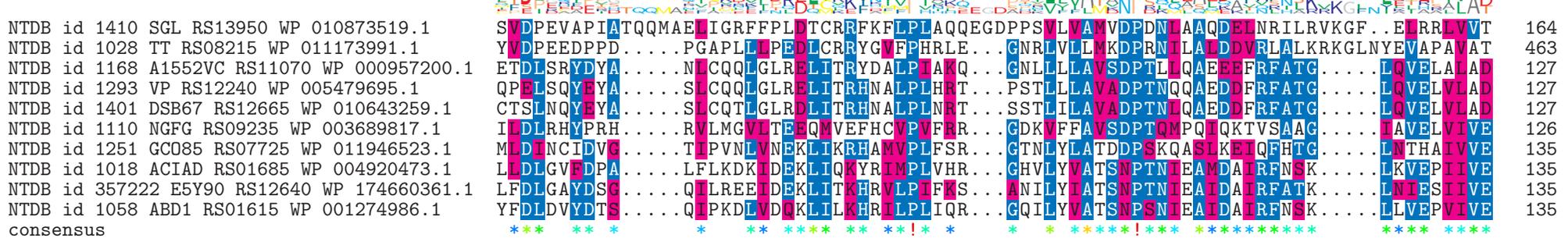
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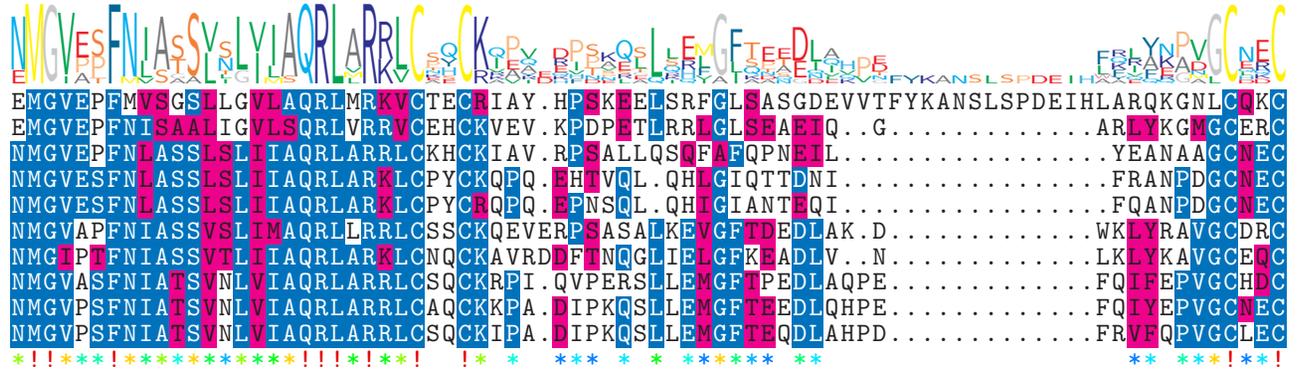
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 NTDB id 357222 E5Y90 RS12640 WP 174660361.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



482  
755  
431  
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422  
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435

logo

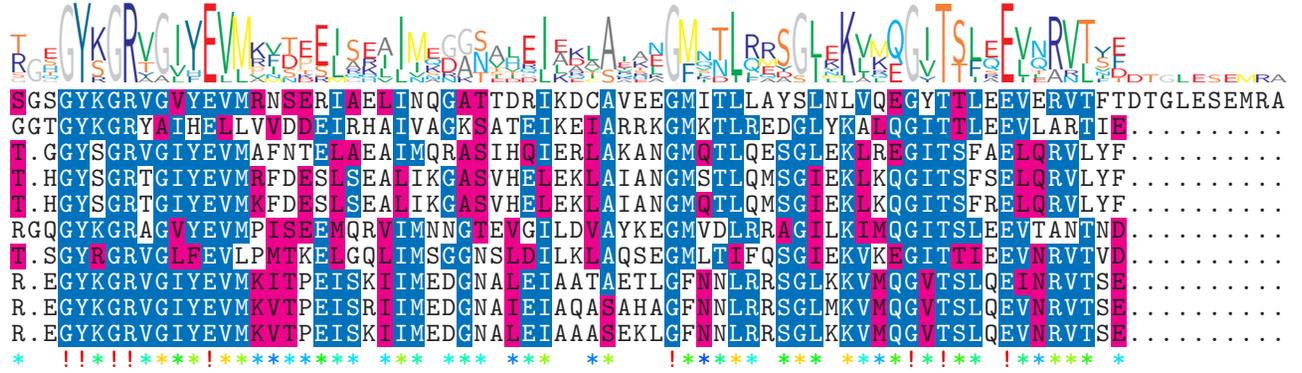
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



561  
819  
493  
492  
492  
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501

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NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
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 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



641  
889  
562  
561  
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574  
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570

logo

|   |                                 |     |
|---|---------------------------------|-----|
| NTDB id 1410 SGL RS13950 WP 010873519.1     | KRKSALTCRTCAAELQQEWLDCPYCMTSRFS | 672 |
| NTDB id 1028 TT RS08215 WP 011173991.1      | .....                           | 889 |
| NTDB id 1168 A1552VC RS11070 WP 000957200.1 | .....                           | 562 |
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| NTDB id 1401 DSB67 RS12665 WP 010643259.1   | .....                           | 561 |
| NTDB id 1110 NGFG RS09235 WP 003689817.1    | .....                           | 558 |
| NTDB id 1251 GC085 RS07725 WP 011946523.1   | .....                           | 574 |
| NTDB id 1018 ACIAD RS01685 WP 004920473.1   | .....                           | 570 |
| NTDB id 357222 E5Y90 RS12640 WP 174660361.1 | .....                           | 571 |
| NTDB id 1058 ABD1 RS01615 WP 001274986.1    | .....                           | 570 |
| consensus                                   |                                 |     |

- non conserved
- similar
- ≥ 50% conserved