

logo

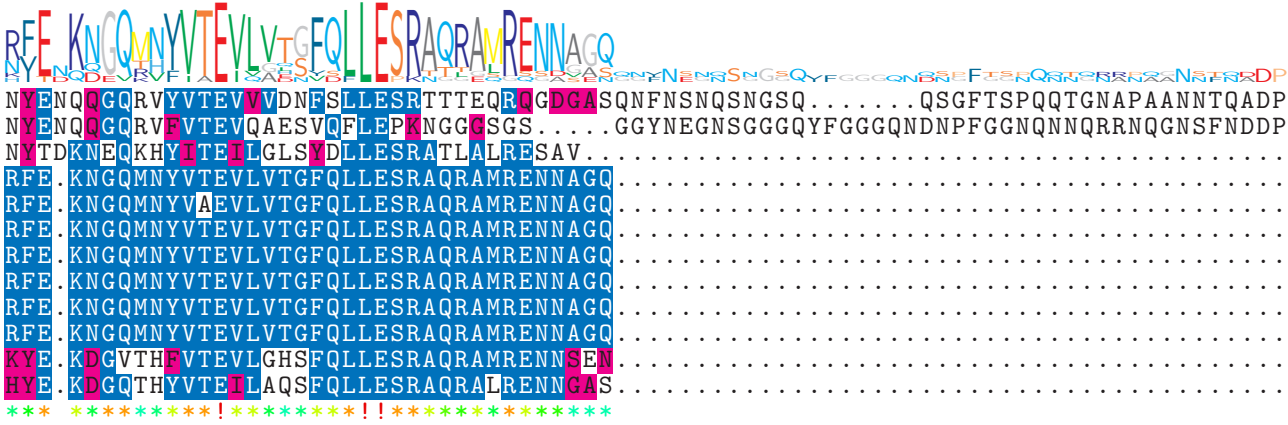
|           |    |        |         |         |    |             |
|-----------|----|--------|---------|---------|----|-------------|
| NTDB      | id | 624    | LCA     | RS00040 | WP | 011373726.1 |
| NTDB      | id | 113    | BSU     | 40900   | NP | 391970.1    |
| NTDB      | id | 597    | KW2     | RS01935 | WP | 021036727.1 |
| NTDB      | id | 498    | SM12261 | RS01980 | WP | 000282464.1 |
| NTDB      | id | 526    | SMSK321 | RS08825 | WP | 000282440.1 |
| NTDB      | id | 268    | KZH43   | RS08520 | WP | 000282467.1 |
| NTDB      | id | 227    | SPD     | RS09110 | WP | 000282467.1 |
| NTDB      | id | 193    | SPR     | RS08685 | WP | 000282467.1 |
| NTDB      | id | 107212 | AAA995  | RS09090 | WP | 000282443.1 |
| NTDB      | id | 158    | SP      | RS09595 | WP | 000282442.1 |
| NTDB      | id | 409    | SMU     | RS08940 | WP | 002263454.1 |
| NTDB      | id | 583    | DLJ51   | RS09560 | WP | 002962590.1 |
| consensus |    |        |         |         |    |             |



80  
80  
79  
80  
80  
80  
80  
80  
80  
80  
80  
80

logo

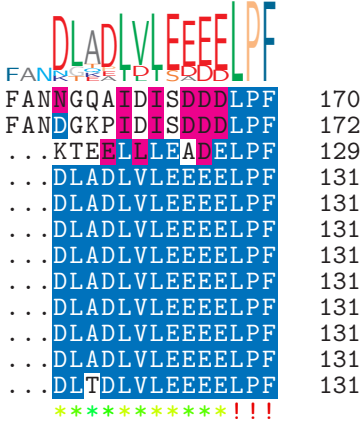
|           |    |        |         |         |    |             |
|-----------|----|--------|---------|---------|----|-------------|
| NTDB      | id | 624    | LCA     | RS00040 | WP | 011373726.1 |
| NTDB      | id | 113    | BSU     | 40900   | NP | 391970.1    |
| NTDB      | id | 597    | KW2     | RS01935 | WP | 021036727.1 |
| NTDB      | id | 498    | SM12261 | RS01980 | WP | 000282464.1 |
| NTDB      | id | 526    | SMSK321 | RS08825 | WP | 000282440.1 |
| NTDB      | id | 268    | KZH43   | RS08520 | WP | 000282467.1 |
| NTDB      | id | 227    | SPD     | RS09110 | WP | 000282467.1 |
| NTDB      | id | 193    | SPR     | RS08685 | WP | 000282467.1 |
| NTDB      | id | 107212 | AAA995  | RS09090 | WP | 000282443.1 |
| NTDB      | id | 158    | SP      | RS09595 | WP | 000282442.1 |
| NTDB      | id | 409    | SMU     | RS08940 | WP | 002263454.1 |
| NTDB      | id | 583    | DLJ51   | RS09560 | WP | 002962590.1 |
| consensus |    |        |         |         |    |             |



153  
155  
115  
117  
117  
117  
117  
117  
117  
117  
117  
117  
117

logo

|           |    |        |         |         |    |             |
|-----------|----|--------|---------|---------|----|-------------|
| NTDB      | id | 624    | LCA     | RS00040 | WP | 011373726.1 |
| NTDB      | id | 113    | BSU     | 40900   | NP | 391970.1    |
| NTDB      | id | 597    | KW2     | RS01935 | WP | 021036727.1 |
| NTDB      | id | 498    | SM12261 | RS01980 | WP | 000282464.1 |
| NTDB      | id | 526    | SMSK321 | RS08825 | WP | 000282440.1 |
| NTDB      | id | 268    | KZH43   | RS08520 | WP | 000282467.1 |
| NTDB      | id | 227    | SPD     | RS09110 | WP | 000282467.1 |
| NTDB      | id | 193    | SPR     | RS08685 | WP | 000282467.1 |
| NTDB      | id | 107212 | AAA995  | RS09090 | WP | 000282443.1 |
| NTDB      | id | 158    | SP      | RS09595 | WP | 000282442.1 |
| NTDB      | id | 409    | SMU     | RS08940 | WP | 002263454.1 |
| NTDB      | id | 583    | DLJ51   | RS09560 | WP | 002962590.1 |
| consensus |    |        |         |         |    |             |



170  
172  
129  
131  
131  
131  
131  
131  
131  
131  
131  
131

☐ non conserved  
☒ similar  
☒ ≥ 50% conserved