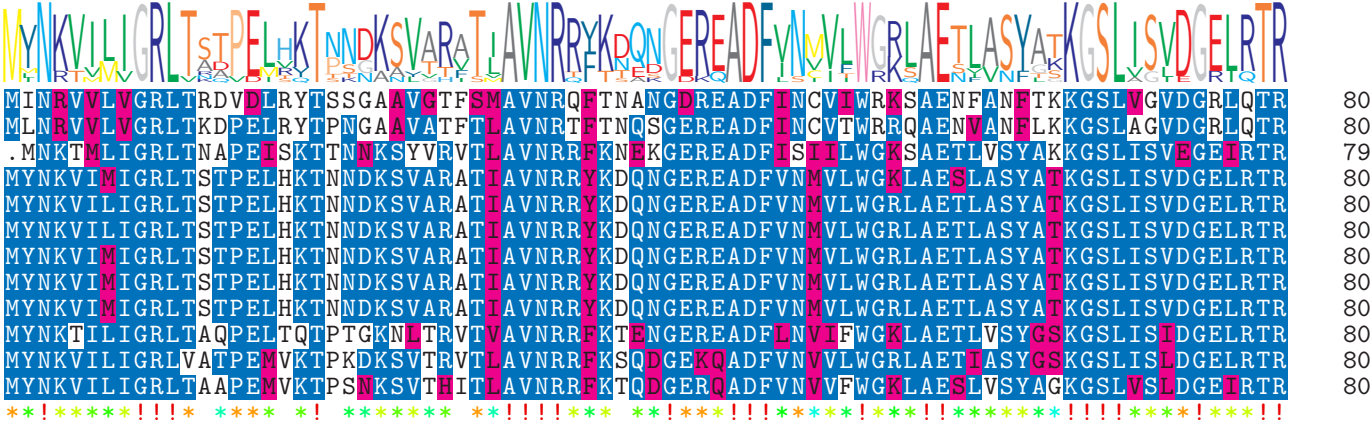


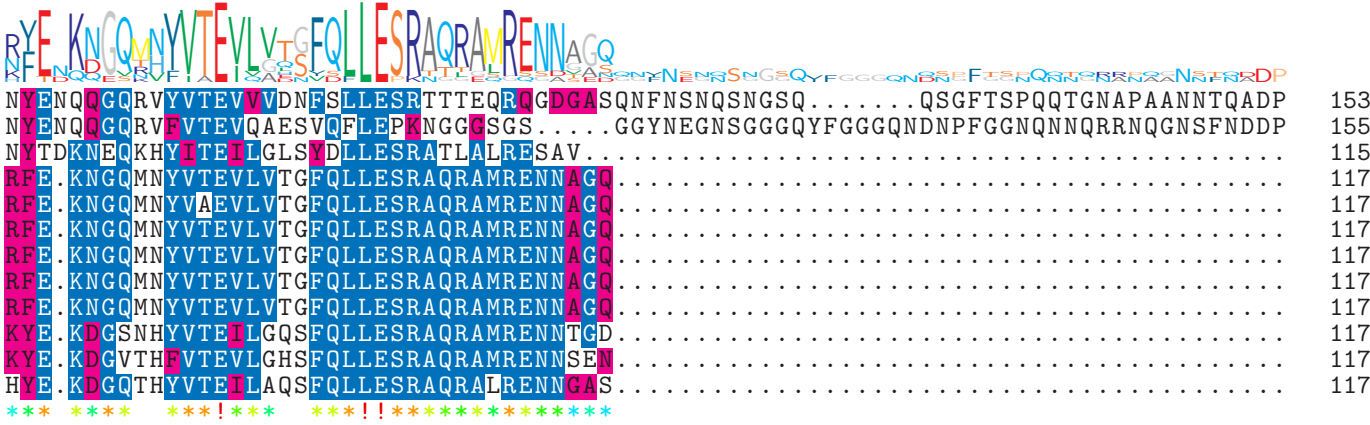
logo

|           |    |       |         |         |    |             |
|-----------|----|-------|---------|---------|----|-------------|
| 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 | 158   | SP      | RS09595 | WP | 000282442.1 |
| 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 | 34554 | SSUSC84 | RS00865 | WP | 011921737.1 |
| NTDB      | id | 409   | SMU     | RS08940 | WP | 002263454.1 |
| NTDB      | id | 583   | DLJ51   | RS09560 | WP | 002962590.1 |
| consensus |    |       |         |         |    |             |



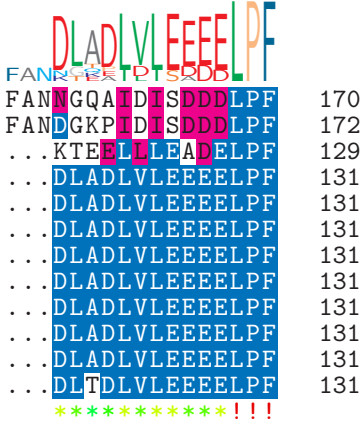
logo

|           |    |       |         |         |    |             |
|-----------|----|-------|---------|---------|----|-------------|
| 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 | 158   | SP      | RS09595 | WP | 000282442.1 |
| 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 | 34554 | SSUSC84 | RS00865 | WP | 011921737.1 |
| NTDB      | id | 409   | SMU     | RS08940 | WP | 002263454.1 |
| NTDB      | id | 583   | DLJ51   | RS09560 | WP | 002962590.1 |
| consensus |    |       |         |         |    |             |



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 | 158   | SP      | RS09595 | WP | 000282442.1 |
| 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 | 34554 | SSUSC84 | RS00865 | WP | 011921737.1 |
| NTDB      | id | 409   | SMU     | RS08940 | WP | 002263454.1 |
| NTDB      | id | 583   | DLJ51   | RS09560 | WP | 002962590.1 |
| consensus |    |       |         |         |    |             |



☐ non conserved  
☒ similar  
☒ ≥ 50% conserved