

logo

NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 1159364 QOR54 RS01145 WP 000250805.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
consensus



78
78
78
78
78
78
78
78
80
78
78
78

logo

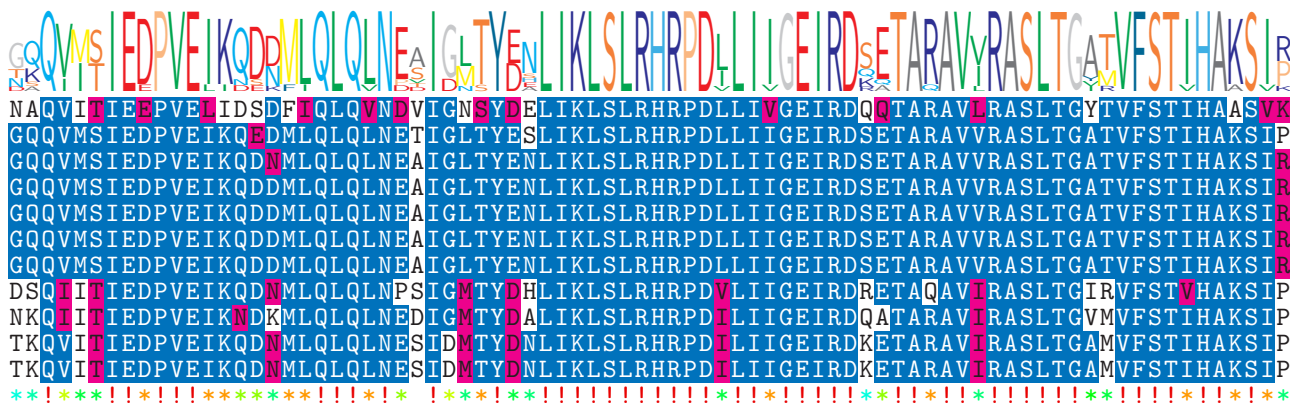
NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 1159364 QOR54 RS01145 WP 000250805.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
consensus



156
157
157
157
157
157
157
160
158
158
158

logo

NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 1159364 QOR54 RS01145 WP 000250805.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
consensus



236
237
237
237
237
237
237
240
238
238
238

```

NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 1159364 QOR54 RS01145 WP 000250805.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
consensus

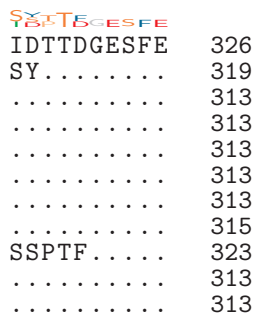
```



```

NTDB id 586 KW2 RS10855 WP 011836048.1
NTDB id 429 SGO RS09420 WP 012130942.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 1159364 QOR54 RS01145 WP 000250805.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
consensus

```



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