

logo

```
NTDB id 275 KZH43 RS09240 WP 000250534.1
NTDB id 234 SPD RS09870 WP 000250534.1
NTDB id 200 SPR RS09405 WP 000250534.1
NTDB id 165 SP RS10355 WP 000250534.1
NTDB id 505 SM12261 RS00970 WP 000250509.1
NTDB id 533 SMSK321 RS09215 WP 000250512.1
NTDB id 591 KW2 RS10830 WP 014735174.1
NTDB id 976741 MGA38345 RS00685 WP 010921800.1
NTDB id 399 FSA28 RS09380 WP 002264245.1
NTDB id 390 SMU RS09010 WP 002263440.1
consensus
```

[illegible]

logo

```

NTDB id 275 KZH43 RS09240 WP 000250534.1
NTDB id 234 SPD RS09870 WP 000250534.1
NTDB id 200 SPR RS09405 WP 000250534.1
NTDB id 165 SP RS10355 WP 000250534.1
NTDB id 505 SM12261 RS00970 WP 000250509.1
NTDB id 533 SMSK321 RS09215 WP 000250512.1
NTDB id 591 KW2 RS10830 WP 014735174.1
NTDB id 976741 MGA38345 RS00685 WP 010921800.1
NTDB id 399 FSA28 RS09380 WP 002264245.1
NTDB id 390 SMU RS09010 WP 002263440.1
consensus

```

RLVYKQDQDKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFYIRVEKEKS	153
RLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFYIRVEKEKS	153
RLYMKQDGKDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFYIRVEKEKS	153
RLYMKQDQGDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSVRITEDNQLVRFHFQFQKGLEREFYIRVEKEKS	153
RLYMKQDQGDIAIGKSKSDDFRKTNARGRGYQPMVYGLKSAQITENQVVRFRFQFQKGLEREFYIRVEKA KS	153
RLYMKQDGKDIISGKLKSSDFRKTNDASGRGYQPMVYGLKSAQITENQVVRFRFQFQKGLEREFYIRVEKA KS	153
FLYVTKDKKLRFLVGDDFRKSDKGGYQPMILYDLKGAKIQAEENLIKITIDFDNGGERVFYIRFTDTK.	141
KLYVEKGKVLAFQCFKSHDFRKSASNGGYQPMILFGTISRSHIHIEQSQCITLKWKSGLERTFVYAFQD...	144
KLYVQKNNQSLAFGKSKASDFRKTNSDGRGYQPMILTEIKAA NFSQSGKIIKLDLTFKDG LERTFVYAFHEKN.	144
KLYIQKNNQSLAFGKSKASDFRKTNSDGRGYQPMILTEIKAA NFSQSGKIIKLDLTFKDG LERTFVYAFHEKN.	144

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