

logo

```
NTDB id 34565 SSUSC84 RS05200 WP 012027074.1
NTDB id 363 SMU RS05195 WP 002262215.1
NTDB id 259 KZH43 RS03480 WP 000491790.1
NTDB id 218 SPD RS03780 WP 000491790.1
NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
consensus
```



EDKKKIFDRFYRVDKARTRQKGGFGLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK
 Q 459



EDKKKIFDRFYRVDKARTRQKGGFGLGLSLAKQITDSLKGSIIIVKDKKPKQGVMEARILANK
 T 435



EDKKKIFDRFYRVDKARTRQKGGFGLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK
 I 444



EDKKKIFDRFYRVDKARTRQKGGFGLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK
 V 444



EDKKKIFDRFYRVDKARTRQKGGFGLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK
 D 444



EDKKKIFDRFYRVDKARTRQKGGFGLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK
 K 444

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