

logo

NTDB id 403129 GL184 RS07270 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



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logo

NTDB id 403129 GL184 RS07270 WP 000491790.1
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
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



160
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157

logo

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NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



240
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logo

NTDB id 403129 GL184 RS07270 WP 000491790.1
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NTDB id 184 SPR RS03565 WP 000491790.1
NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus



320
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logo

NTDB id 403129 GL184 RS07270 WP 000491790.1
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NTDB id 363 SMU RS05195 WP 002262215.1
consensus



400
400
400
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397

logo

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NTDB id 403129 GL184 RS07270 WP 000491790.1
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NTDB id 148 SP RS03910 WP 000491790.1
NTDB id 363 SMU RS05195 WP 002262215.1
consensus
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GLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVVKIAIQTPSKKKK
GLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVVKIAIQTPSKKKK
GLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVVKIAIQTPSKKKK
GLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVVKIAIQTPSKKKK
GLGLSLAKQIVDALKGTVTVKDNKPKGTIFEVVKIAIQTPSKKKK
GLGLSLAKQITDSLKGSIIVKDKKPQCVMFEARILANK.....
!!!!!!!!!!**!!!!*****!?!!*?***!*****

444
444
444
444
444
435

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