

logo

NTDB id 599 KW2 RS05940 WP 021037268.1

NTDB id 1250 GC085 RS13065 WP 027219989.1

NTDB id 231206 S100757 RS09065 WP 014479775.1

NTDB id 114 BSU 16110 NP 389493.1

consensus

***** *!***** **!*****!****

60

67

68

68

logo

NTDB id 599 KW2 RS05940 WP 021037268.1

NTDB id 1250 GC085 RS13065 WP 027219989.1

NTDB id 231206 S100757 RS09065 WP 014479775.1

NTDB id 114 BSU 16110 NP 389493.1

consensus

*** *****!!!!!!* !!!!!*****!*****!*****!!!!!!*****!*****!!!!!!

138

145

145

145

logo

NTDB id 599 KW2 RS05940 WP 021037268.1

NTDB id 1250 GC085 RS13065 WP 027219989.1

NTDB id 231206 S100757 RS09065 WP 014479775.1

NTDB id 114 BSU 16110 NP 389493.1

consensus

!!!!*!!!!*! *****!!!!!!* !* *!!!!***** *****!!!!!!*****!!!!!!*****!!!!!!*****!!!!!!

218

225

225

225

logo

NTDB id 599 KW2 RS05940 WP 021037268.1

NTDB id 1250 GC085 RS13065 WP 027219989.1

NTDB id 231206 S100757 RS09065 WP 014479775.1

NTDB id 114 BSU 16110 NP 389493.1

consensus

! *****!!!!!!*****!!!!!!*****!!!!!!*****!!!!!!*****!!!!!!*****!!!!!!

282

305

297

297

logo

NTDB id 599 KW2 RS05940 WP 021037268.1

NTDB id 1250 GC085 RS13065 WP 027219989.1

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consensus

282

361

297

297

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved