

logo

NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 52489 BTF1 RS19195 WP 001013181.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

MTSYALLHTQQRVTAQNGEIFTISPDLWERNQQQQSLLLRYFALPLKEENNRLWLGVDLSNLSACETIAFITGKPVPEPILLESSQ
MTSYALLHTQQRVTAQNGEIFTISPDLWERNQQQQSLLLRYFALPLKEENNRLWLGVDLSNLSACETIAFITGKPVPEPILLESSQ
.....
.....

85
0
0

logo

NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 52489 BTF1 RS19195 WP 001013181.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

LKELLQQLTPHQMVVEEQVKFYQHETHFEQEDDD...
LKELLQQLTPHQMVVEEQVKFYQHETHFEQEDDEPVIRILNQIFESALQKNASDIHETLADQFQVRFRIDGVLQPQPLTSKIF
.....
.....
.....

170
52
52

logo

NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 52489 BTF1 RS19195 WP 001013181.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

CYRLISHKEFLASMDIGERRKPNQNGSLYLKTTGQNYVYLRSLTLP...
ANRISRLKLLAKLDISENRLPQDGRFQKTTFSDIDFRLSTLP...
.....
.....

255
135
135

logo

NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 52489 BTF1 RS19195 WP 001013181.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

SQGLLYFTGPTGSGKTTTLVYLLQYLRKPKTRR...
PQGLIVTGPTGSGKSIISLYIALQWNT.PDKHMTAEDP...
.....
.....

339
220
220

logo

NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 52489 BTF1 RS19195 WP 001013181.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

TARIAVRAAMTGHVLTSLHTNDAKGAIYR...
SARIAVRAAQTGHVLTSLHTNDAKGAIYR...
.....
.....

423
303
304

logo

NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 52489 BTF1 RS19195 WP 001013181.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

LYGSIQQCLOEANGYQTVVQYETRSIRKGYALG...
LHWQ...NGYQT..DFENLRESGLEKVSQCITDEKEIERV...
.....
.....

464
347
356

⊠ non conserved
⊡ similar
⊢ ≥ 50% conserved