

Mycobacterium tuberculosis*, Strain CDC1551, Transposon Mutant 133 (MT2740, Rv2666)*Catalog No. NR-14775**

Product Description: *Mycobacterium tuberculosis* (*M. tuberculosis*), transposon mutant 133 was created by disruption of a probable conserved integral membrane transport protein (MT2740, Rv2666) of the wild-type strain CDC1551. *M. tuberculosis*, strain CDC1551 is a clinical isolate that exhibited high levels of infectivity and virulence during a tuberculosis outbreak that occurred in rural Kentucky and Tennessee from 1994 to 1996.

Lot¹: 60128922**Manufacturing Date: 26SEP2007**

QC testing was performed by Colorado State University under the TB Vaccine Testing and Research Materials Contract (NIH). The Colorado State University documentation for TN: CQ0385 is attached.

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Tn2740_321 Mutant QC Record

ID: Tn2740_321

Species: M. tuberculosis

Strain: CDC1551

Gene: 2740

Rv Gene¹: RV2666

POI²: 321

Verified by SOP: TN0001

Sequence File: F73633.CSU-19-CP1.seq

Growth Rate: ~4.0 weeks

Media recovered on: LJ X 7H11 X

Colony Morphology:
normal

Antibiotic Susceptibility:

Kan₂₀-Resistant

Hyg₅₀-Susceptible

W. Hays
(Research Associate)

09/26/07
(Date)

[Signature]
(Supervisor)

9/26/07
(Date)

¹The Rv number corresponds to the number confirmed on Tuberculist. If blank the number could not be confirmed or no homologous gene exists.

²The POI deviates by less than 10bp from the POI reported by JHU.