

Mtb strain	Lineage number	Lineage name	Family	Characteristics
H37Rv	4	Euro-America	Euro-America	Virulent strain derived from the parent strain H37 that was isolated from a 19-year old male with chronic pulmonary tuberculosis in New York ¹ .
H37Rv Δ Esx-1				Negative control strain. Does not secrete ESAT-6 ² , access the cytosol ³ , or induce IFN β ⁴ .
1182	6	West Africa	West Africa	Strain with reduced virulence in humans ⁵ and in mice ⁶ compared to Lineage 4 and Lineage 2 strains. Isolated from a male with pulmonary tuberculosis in The Gambia.
4334	2	East Asia	Beijing	Strain with increased virulence in guinea pigs compared to other Lineage 2, Beijing family strains ⁷ . Isolated from a patient with pulmonary tuberculosis in San Francisco.

¹Steenken & Gardner, *Am Rev Tuberc* (1946); ²Unpublished data; ³Houben *et al*, *Cell Microbiol* (2012); Simeone *et al*. *PLoS Pathog* (2012); ⁴Simeone *et al*. *PLoS Pathog* (2015), ⁵de Jong *et al*. *J Infect Dis* (2008), ⁶Bold *et al*. *J Infect Dis* (2012), ⁷Kato-Maeda *et al*. *Clin Vaccine Immunol* (2012).