



Figure S3: KEGG metabolic pathway map for Nicotinate and Nicotinamide metabolism in *M. tuberculosis* H37rV strain.

Rv2421c or *nadD* drug target candidate is shown in red highlighted box and involved in step 2.7.7.18 of this specific pathway. Known drug resistance gene Rv2043c or *pncA* is shown in blue highlighted box and involved in step 3.5.1.19 of this pathway. *M. tuberculosis* specific genes are coloured in green.