

# **A novel protein kinase inhibitor IMB-YH-8 with anti-tuberculosis activity**

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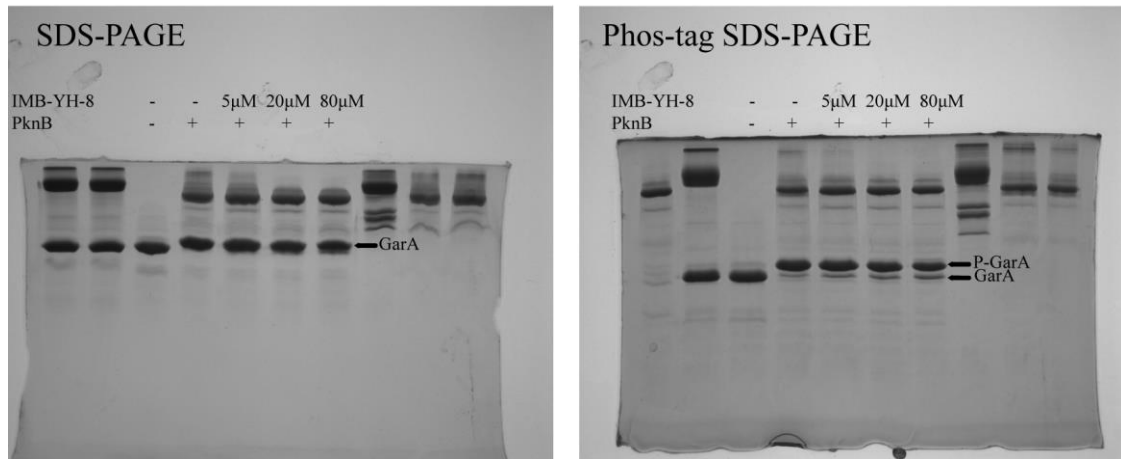
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**Supplementary Figure 1: *In vitro* activity of IMB-YH-8 in substrate phosphorylation of GarA by PknB (full-length gels)**

**Table S1: Gene specific primers used in this study**

Gene primers	Sequence
Rv3914	F: 5'-GAAGTCCGCCACCATCAA-3'
	R: 5'-GTCGCCCAAAGTCAACC-3'
Rv3913	F: 5'-TGCTGGTTGACTTTTGGG-3'
	R: 5'-GCGACGGTGAGGTCTGTT-3'
Rv2466c	F: 5'-AGTCTGTCGCCGATTTCT-3'
	R: 5'-CAGGTCGTCACGGTTTTTC-3'
Rv3221A	F: 5'-GACCACGACGATTCCCACG-3'
	R: 5'-AGACGCTCCCGCAAGCCCTC-3'
Rv3223c	F: 5'-ACAGACGAGGAGTTGACC-3'
	R: 5'-GAACGAAATCCCGCATAG-3'
SigA	F: 5'-CGCGAAAAACCATCTG-3'
	R: 5'-GATCAGCCCCAGGTTG-3'