

**S1 Table. *B. pseudomallei* wild type and mutant strains used in this study**

Strain	Characteristic	LPS type	Reference
K96243	Wild type	A	[1]
K96243 $\Delta wbiD$	Mutant defective in OPS synthesis	Rough	[2]
K96243 $\Delta wbiA$	Mutant defective in acetylation of OPS	A	[2]
K96243 $\Delta oacA$	Mutant defective in acetylation of OPS	A	[2]
4095a	Clinical strain from melioidosis patient	A	[2]
4095a $\Delta wcbB$	Mutant defective in CPS synthesis	A	[2]

1. Holden MT, Titball RW, Peacock SJ, Cerdeno-Tarraga AM, Atkins T, Crossman LC, et al. Genomic plasticity of the causative agent of melioidosis, *Burkholderia pseudomallei*. Proceedings of the National Academy of Sciences of the United States of America. 2004;101(39):14240-5. doi: 10.1073/pnas.0403302101.
2. Wikraiphat C, Saiprom N, Tandhavanant S, Heiss C, Azadi P, Wongsuvan G, et al. Colony morphology variation of *Burkholderia pseudomallei* is associated with antigenic variation and O-polysaccharide modification. Infection and immunity. 2015;83(5):2127-38. doi: 10.1128/IAI.02785-14.