

## Supplementary Information Table 1. Strains used in this study

Genotype	Parent strain	Description/comments	Source/reference
<i>LPO1</i> (wild type)		StrR, hsdR	(1)
<i>LPO2</i> $\Delta$ dotB		StrR, hsdR, thyA	(2)
<i>LPO1</i> dotB <sub>E191K</sub> -sfGFP		StrR, hsdR	(3)
<i>LPO1</i> dotG-sfGFP		StrR, hsdR	(3)
<i>LPO1</i> dotG-sfGFP $\Delta$ dotC	CR2710	StrR, hsdR	This study
<i>LPO1</i> dotG-sfGFP $\Delta$ dotI	CR419	StrR, hsdR	This study
<i>LPO1</i> dotG-sfGFP $\Delta$ dotO	CR2710	StrR, hsdR	This study
<i>LPO1</i> dotG-sfGFP $\Delta$ dotB	CR2710	StrR, hsdR	This study
<i>LPO1</i> dotB <sub>E191K</sub> -sfGFP $\Delta$ dotC	CR2701	StrR, hsdR	(3)
<i>LPO1</i> dotB <sub>E191K</sub> -sfGFP $\Delta$ dotG	CR2701	StrR, hsdR	(3)
<i>LPO1</i> dotB <sub>E191K</sub> -sfGFP $\Delta$ dotI	CR2701	StrR, hsdR	(3)
<i>LPO1</i> dotB <sub>E191K</sub> -sfGFP $\Delta$ dotO	CR2701	StrR, hsdR	(3)
<i>LPO1</i> dotB <sub>E191K</sub> -sfGFP $\Delta$ dotL	CR2701	StrR, hsdR	(3)

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2. M. Matthews, C. R. Roy, Identification and subcellular localization of the *Legionella pneumophila* IcmX protein: a factor essential for establishment of a replicative organelle in eukaryotic host cells. *Infect Immun* **68**, 3971-3982 (2000).
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