

Table 2: Bacterial strains and plasmids used in this study

Strain	Relevant Genotype	Source/Reference
SB300	Mouse-passed <i>S. Typhimurium</i> SL1344	(1)
SB3187	$\Delta pipA$	This study
SB2511	$\Delta gtgA$	This study
SB2309	$\Delta gogA$	This study
SB2515	$\Delta pipA \Delta gtgA \Delta gogA$	This study

Plasmid	Description	Reference
pSB5246	Gal4-Elk1	Obtained from Dr. Feng Shao
pSB5247	Gal4-luciferase	Obtained from Dr. Feng Shao
pSB5248	pGl3-NF-kB	This study
pSB5249	pGl3-STAT3	Obtained from Dr. Walther Mothes
pSB5250	prk5-3xFlag-GogA	This study
pSB5251	prk5-3xFlag-GtgA	This study
pSB5252	prk5-3xFlag-PipA	This study
pSB5253	prk5-3xFlag-PipA-E181A	This study
pSB5254	pCMA-3xHA-TRIF	This study
pSB5255	pCMA-3xHA-TRAF2	This study
pSB5256	pCMA-3xHA-RIP1	This study
pSB5257	pCMA-3xHA-IKKa	This study
pSB5258	pCMA-3xHA-RelA	This study
pSB5259	prk5-M45-STAT3	This study
pSB5260	prk5-M45-c-Jun	This study
pSB5261	prk5-M45-p105	This study
pSB5262	prk5-M45-p100	This study
pSB5263	prk5-M45-mRelB	This study
pSB5264	pET15b-His-GogA	This study
pSB5265	pET15b-His-GtgA	This study
pSB5266	pET15b-His-PipA	This study
pSB5267	pET15b-His-PipA-E181A	This study
pSB5269	pET15b-His-RelA(1-210aa)	This study
pSB5273	pBAD24-PipA-3xFlag	This study
pSB5274	pBAD24-GtgA-3xFlag	This study
pSB5275	pBAD24-GogA-3xFlag	This study

(1) Hoiseth, S.K., and Stocker, B.A. (1981). Aromatic-dependent *Salmonella typhimurium* are non-virulent and effective as live vaccines. *Nature* 291, 238-239.