

**Table S2.** Bacterial strains and plasmids used in this study.

Bacterial strain or plasmid	Characteristics	Source or Reference
<i>C. accolens</i> strains		
KPL1818	wild type (primary human nostril isolate)	This study
DSM44278 <sup>1</sup>	wild type (type strain)	DSMZ
DSM44279	wild type	DSMZ
KPL2503	KPL1818 $\Delta lipS1$	This study
KPL2504	KPL1818 $\Delta lipS1$ pCGL0243	This study
KPL2505	KPL1818 $\Delta lipS1$ pLB502	This study
KPL2478	KPL1818 pLB502	This study
KPL2489	KPL1818 pCGL0243	This study
<i>E. coli</i> strains		
KPL2499	NEB 5-alpha pLB502	This study
<i>S. pneumoniae</i> strains		
603	clinical isolate	(1)
TIGR4	clinical isolate	ATCC
DBL5	clinical isolate	(2)
WU2	clinical isolate	(3)
DSM24048	clinical isolate	DSMZ
DSM11868	clinical isolate	DSMZ
Plasmids		
pJSC232	A vector originally used to construct deletions in <i>Mycobacterium smegmatis</i>	(4)
pSB121	pJSC232 derived vector containing <i>lipS1</i> in-frame-deletion with 1kb flanking regions	This study
pCGL0243	<i>E. coli</i> – <i>Corynebacterium</i> shuttle vector	(5)
pLB502	pCGL0243 encoding His <sub>6</sub> -tagged LipS1 and its putative promoter region inserted at the <i>Sall</i> site	This study

## REFERENCES

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