

Table S2. Bacterial strains and plasmids

Strains or plasmid	Relevant Characteristics ^a	Sources and/or reference ^b
Strains		
<i>Burkholderia cenocepacia</i>		
K56-2	ET12 clone related to J2315, CF clinical isolate	BCRRC ^c (1)
$\Delta bcnA$	OME62, Deletion of <i>bcnA</i> gene in K56-2	(2)
$\Delta bcnB$	OME65, Deletion of <i>bcnB</i> gene in K56-2	(2)
$\Delta bcnAB$	OME4, Deletion of <i>bcnA</i> and <i>bcnB</i> in K56-2	(3)
$\Delta bcoA$	OME63, Deletion of <i>bcoA</i> gene in K56-2	(2)
$\Delta bcnAB \Delta bcoA$	OME64, Deletion of <i>bcnA</i> , <i>bcnB</i> and <i>bcoA</i> in K56-2	(2)
$\Delta bcnA$ pDA17	MMN1, K56-2 $\Delta bcnA$ carrying pDA17; Tet ^R	This study
$\Delta bcnAB$ pDA17	MMN2, K56-2 $\Delta bcnB$ carrying pDA17; Tet ^R	This study
$\Delta bcnAB \Delta bcoA$ pDA17	MMN3, K56-2 $\Delta bcnAB \Delta bcoA$ carrying pDA17; Tet ^R	This study
$\Delta bcnA pbcnA$	OME86, K56-2 $\Delta bcnA$ carrying <i>bcnA</i> cloned in pDA17; Tet ^R	(2)
$\Delta bcnAB pbcnA$	MMN4, K56-2 $\Delta bcnA$ carrying <i>bcnA</i> cloned in pDA17; Tet ^R	This study
$\Delta bcnAB \Delta bcoA pbcnA$	MMN5, K56-2 $\Delta bcnA$ carrying <i>bcnA</i> cloned in pDA17; Tet ^R	This study
<i>Pseudomonas aeruginosa</i>		
PAO1	Non-CF clinical isolate	(4)
Plasmids		
pDA17	ori _{pBBRI} , Tet ^R , mob+, P _{dhfr} , FLAG epitope	(5)
pExp <i>bcnA</i>	POE16, <i>bcnA</i> gene without signal peptide encoding sequence cloned in pET28a(+)	(3)
<i>pbcnA</i>	pOE13, pDA17 harboring <i>bcnA</i> gene C-terminus FLAG, Tet ^R	(2)

^aTet^R, Tetracycline resistance.

^bReferences are listed in the main manuscript.

^cBCRRC, *B. cepacia* Research and Referral Repository for Canadian CF Clinics.

References

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3. El-Halfawy OM, Valvano MA. 2013. Chemical communication of antibiotic resistance by a highly resistant subpopulation of bacterial cells. PLoS One 8:e68874.
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5. Andrade A, Valvano MA. 2014. A *Burkholderia cenocepacia* gene encoding a non-functional tyrosine phosphatase is required for the delayed maturation of the bacteria-containing vacuoles in macrophages. *Microbiology* 160:1332-1345.