

Species	Isolate	Accession Number	16.5 kDa (Bm)	<i>Orf11</i> (Bp)	70 kDa (Bt)	<i>fliC</i> (Bp, Bm, Bt, Bo Complex)
<i>B. mallei</i>	6	CP008711	+	-	-	+
<i>B. mallei</i>	11	CP009587	+	-	-	+
<i>B. mallei</i>	23344	CP008704	+	-	-	+
<i>B. mallei</i>	2000031063	CP008732	+	-	-	+
<i>B. mallei</i>	2002721276	CP010065	+	-	-	+
<i>B. mallei</i>	2002734299	CP009337	+	-	-	+
<i>B. mallei</i>	2002734306	CP009707	+	-	-	+
<i>B. mallei</i>	BMQ	CP008723	+	-	-	+
<i>B. mallei</i>	India86-567-2	CP009642	+	-	-	+
<i>B. mallei</i>	FMH 23344	CP009148	+	-	-	+
<i>B. mallei</i>	KC 1092	CP009942	+	-	-	+
<i>B. mallei</i>	NCTC 10229	CP000546	+	-	-	+
<i>B. mallei</i>	NCTC 10247	CP007802	+	-	-	+
<i>B. mallei</i>	SAVP1	CP000526	+	-	-	+
<i>B. thailandensis</i>	34	CP010017	-	-	+	++
<i>B. thailandensis</i>	2002721643	CP009601	-	-	+	+
<i>B. thailandensis</i>	2002721723	CP004097	-	-	+	+
<i>B. thailandensis</i>	2003015869	CP008914	-	-	+	++
<i>B. thailandensis</i>	E254	CP004381	-	-	+	+
<i>B. thailandensis</i>	E264	CP008786	-	-	+	+
<i>B. thailandensis</i>	E444	CP004117	-	-	+	+
<i>B. thailandensis</i>	H0587	CP004089	-	-	+	++
<i>B. thailandensis</i>	MSMB 59	CP004385	-	-	+	+
<i>B. thailandensis</i>	USAMRU Malaysia #20	CP004383	-	-	+	+
<i>B. pseudomallei</i>	9	CP008755	-	+	-	+
<i>B. pseudomallei</i>	406e	CP009298	-	+	-	+
<i>B. pseudomallei</i>	576	CP008777	-	+	-	+
<i>B. pseudomallei</i>	982	CP012576	-	+	-	+
<i>B. pseudomallei</i>	1026b	CP004379	-	+	-	+
<i>B. pseudomallei</i>	1106a	CP008758	-	+	-	+
<i>B. pseudomallei</i>	1710b	CP000124	-	+	-	+
<i>B. pseudomallei</i>	7894	CP009535	-	+	-	+
<i>B. pseudomallei</i>	13179	CP003977	-	+	-	+
<i>B. pseudomallei</i>	350105	CP012094	-	+	-	+
<i>B. pseudomallei</i>	A79A	CP009165	-	+	-	+
<i>B. pseudomallei</i>	B03	CP009151	-	+	-	+
<i>B. pseudomallei</i>	BDP	CP009209	-	++	-	+
<i>B. pseudomallei</i>	BGK	CP008916	-	+	-	+
<i>B. pseudomallei</i>	BGR	CP008834	-	+	-	+

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<i>B. pseudomallei</i>	Bp1651	CP012041	-	++	-	+
<i>B. pseudomallei</i>	BP 3921g	LK936442	-	+	-	+
<i>B. pseudomallei</i>	BPC006	CP003781	-	+	-	+
<i>B. pseudomallei</i>	BSR	CP009128	-	+	-	+
<i>B. pseudomallei</i>	HB PUB10134a	CP008911	-	++	-	+
<i>B. pseudomallei</i>	HB PUB10303a	CP008894	-	+	-	+
<i>B. pseudomallei</i>	K42	CP009162	-	++	-	+
<i>B. pseudomallei</i>	K96243	CP009538	-	+	-	+
<i>B. pseudomallei</i>	Mahidol-1106a	CP008781	-	+	-	+
<i>B. pseudomallei</i>	MSHR 62	CP009235	-	+	-	+
<i>B. pseudomallei</i>	MSHR 146	CP004042	-	++	-	+
<i>B. pseudomallei</i>	MSHR 305	CP006470	-	++	-	+
<i>B. pseudomallei</i>	MSHR 346	CP008764	-	++	-	+
<i>B. pseudomallei</i>	MSHR 491	CP009485	-	++	-	+
<i>B. pseudomallei</i>	MSHR 511	CP004023	-	++	-	+
<i>B. pseudomallei</i>	MSHR 520	CP004368	-	++	-	+
<i>B. pseudomallei</i>	MSHR 668	CP009545	-	++	-	+
<i>B. pseudomallei</i>	MSHR 840	CP009474	-	++	-	+
<i>B. pseudomallei</i>	MSHR 1153	CP009271	-	+	-	+
<i>B. pseudomallei</i>	MSHR 1655	CP008780	-	+	-	++
<i>B. pseudomallei</i>	MSHR 2243	CP009270	-	+	-	+
<i>B. pseudomallei</i>	MSHR 2543	CP009478	-	+	-	+
<i>B. pseudomallei</i>	MSHR 3965	CP009153	-	+	-	+
<i>B. pseudomallei</i>	MSHR 5848	CP008909	-	+	-	+
<i>B. pseudomallei</i>	MSHR 5855	CP008784	-	+	-	+
<i>B. pseudomallei</i>	MSHR 5858	CP008892	-	+	-	+
<i>B. pseudomallei</i>	NAU20B-16	CP004003	-	++	-	+
<i>B. pseudomallei</i>	NAU35A-3	CP004377	-	+	-	+
<i>B. pseudomallei</i>	NCTC 13178	CP004001	-	+	-	+
<i>B. pseudomallei</i>	Pasteur 52237	CP009899	-	+	-	+
<i>B. pseudomallei</i>	PB08298010	CP009551	-	++	-	+
<i>B. pseudomallei</i>	PHLS 112	CP009585	-	++	-	+
<i>B. pseudomallei</i>	TSV48	CP009161	-	++	-	+
<i>B. pseudomallei</i>	TSV202	CP009157	-	+	-	++
<i>B. pseudomallei</i>	vgh07	CP010973	-	+	-	+
<i>B. pseudomallei</i>	vgh16R	CP012515	-	+	-	+
<i>B. pseudomallei</i>	vgh16W	CP012517	-	+	-	+
<i>B. oklahomensis</i>	C6786	CP009555	-	-	-	++
<i>B. oklahomensis</i>	EO147	CP008726	-	-	-	++
<i>B. cenocepacia</i>	MC0-3	CP000959	-	-	-	-
<i>B. cepacia</i>	GG4	CP003775	-	-	-	-

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<i>B. dolosa</i>	AU0158	CP009794	-	-	-	-
<i>B. humptydooensis</i>	MSMB 43	CP013382	-	-	-	-
<i>B. humptydooensis</i>	MSMB 121	CP004096	-	-	-	-
<i>B. multivorans</i>	ATCC 17616	AP009386	-	-	-	-
<i>B. ubonensis</i>	MSMB22	CP009486	-	-	-	-
<i>B. vietnamiensis</i>	LMG 10929	CP009631	-	-	-	-

+, indicates the assays will detect the indicated *Burkholderia* strain containing an exact match

++, indicates the assay will detect the indicated *Burkholderia* strain containing a mismatch

Isolate	<i>orf11</i> Forward T-G Mismatch 1 FoD: 0.991	<i>orf11</i> Forward G-G Mismatch 2 FoD: 0.926	<i>orf11</i> Reverse A-C Mismatch FoD: 0.989	<i>orf11</i> Probe G-T Mismatch FoD: 0.992
<i>Mismatch profile 1</i>				
Bp HB PUB10134a	x		x	
Bp PHL 112*	x		x	
<i>Mismatch profile 2</i>				
Bp BDP		x	x	
Bp MSHR 305		x	x	
Bp MSHR 520		x	x	
<i>Mismatch profile 3</i>				
Bp Bp1651			x	
Bp K42			x	
Bp MSHR146*			x	
Bp MSHR 346			x	
Bp MSHR 511			x	
Bp PB08298010			x	
Bp NAU20B-16			x	
Bp TSV48			x	
<i>Mismatch profile 4</i>				
Bp MSHR 391			x	x
Bp MSHR 491			x	x
Bp MSHR 668			x	x

FoD, Fraction of duplex; Bp, *B. pseudomallei*; Bt, *B. thailandensis*; *, indicates sample was previously tested by the *Bcom* assay

Isolate	<i>fliC</i> Probe G-T Mismatch 1 FoD: 0.997	<i>fliC</i> Probe C-C Mismatch 2 FoD: 0.985	<i>fliC</i> Forward C-C Mismatch FoD: 0.940
<i>Mismatch profile 1</i>			
Bp TSV202	x		
Bp MSHR 1655	x		
<i>Mismatch profile 2</i>			
Bt 34		x	
Bt 2003015869		x	
Bt H0587		x	
<i>Mismatch profile 3</i>			
Bo C6786		x	x
Bo EO147		x	x

FoD, Fraction of duplex; Bp, *B. pseudomallei*; Bt, *B. thailandensis*; Bo, *B. oklahomensis*