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**Lampiran 1. Daftar Bakteri yang Dapat Diidentifikasi oleh  
VITEK®2 GP card**

No.	Nama Bakteri
1	<i>Abiotrophia defectiva</i>
2	<i>Aerococcus urinae</i>
3	<i>Aerococcus viridans</i>
4	<i>Alloiococcus otitis</i>
5	<i>Dermacoccus nishinomiyaensis/Kytococcus sedentarius</i>
6	<i>Enterococcus avium</i>
7	<i>Enterococcus casseliflavus</i>
8	<i>Enterococcus cecorum</i>
9	<i>Enterococcus columbae</i>
10	<i>Enterococcus durans</i>
11	<i>Enterococcus faecalis</i>
12	<i>Enterococcus faecium</i>
13	<i>Enterococcus gallinarum</i>
14	<i>Enterococcus hirae</i>
15	<i>Enterococcus raffinosus</i>
16	<i>Enterococcus saccharolyticus</i>
17	<i>Erysipelothrix rhusiopathiae</i>
18	<i>Facklamia hominis</i>
19	<i>Gardnerella vaginalis</i>
20	<i>Gemella bergeri</i>
21	<i>Gemella haemolysans</i>
22	<i>Gemella morbillorum</i>
23	<i>Gemella sanguinis</i>
24	<i>Globicatella sanguinis</i>
25	<i>Globicatella sulfidifaciens</i>
26	<i>Granulicatella adiacens</i>
27	<i>Granulicatella elegans</i>
28	<i>Helcococcus kunzii</i>
29	<i>Kocuria kristinae</i>
30	<i>Kocuria rhizophila</i>
31	<i>Kocuria rosea</i>
32	<i>Kocuria varians</i>
33	<i>Lactococcus garvieae</i>
34	<i>Lactococcus lactis ssp. cremoris</i>
35	<i>Lactococcus lactis ssp. lactis</i>
36	<i>Lactococcus raffinolactis</i>
37	<i>Leuconostoc citreum</i>
38	<i>Leuconostoc lactis</i>
39	<i>Leuconostoc mesenteroides ssp. cremoris</i>
40	<i>Leuconostoc mesenteroides ssp. dextranicum</i>

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41	<i>Leuconostoc mesenteroides ssp. mesenteroides</i>
42	<i>Leuconostoc pseudomesenteroides</i>
43	<i>Listeria grayi</i> +
44	<i>Listeria innocua</i> +
45	<i>Listeria ivanovii</i> +
46	<i>Listeria monocytogenes</i> +
47	<i>Listeria seeligeri</i> +
48	<i>Listeria welshimeri</i> +
49	<i>Micrococcus luteus/lylae</i>
50	<i>Pediococcus acidilactici</i>
51	<i>Pediococcus pentosaceus</i>
52	<i>Rothia dentocariosa</i>
53	<i>Rothia mucilaginoso</i>
54	<i>Staphylococcus arlettae</i>
55	<i>Staphylococcus aureus</i> *+
56	<i>Staphylococcus auricularis</i>
57	<i>Staphylococcus capitis</i>
58	<i>Staphylococcus caprae</i>
59	<i>Staphylococcus carnosus ssp. carnosus</i>
60	<i>Staphylococcus chromogenes</i>
61	<i>Staphylococcus cohnii ssp. cohnii</i>
62	<i>Staphylococcus cohnii ssp. urealyticus</i>
63	<i>Staphylococcus epidermidis</i> +
64	<i>Staphylococcus equorum</i>
65	<i>Staphylococcus gallinarum</i>
66	<i>Staphylococcus haemolyticus</i>
67	<i>Staphylococcus hominis ssp. hominis</i>
68	<i>Staphylococcus hominis ssp. novobiosepticus</i>
69	<i>Staphylococcus hyicus</i> +
70	<i>Staphylococcus intermedius</i> +
71	<i>Staphylococcus kloosii</i>
72	<i>Staphylococcus lentus</i>
73	<i>Staphylococcus lugdunensis</i>
74	<i>Staphylococcus pseudintermedius</i>
75	<i>Staphylococcus saprophyticus</i>
76	<i>Staphylococcus schleiferi</i>
77	<i>Staphylococcus sciuri</i>
78	<i>Staphylococcus simulans</i>
79	<i>Staphylococcus vitulinus</i>
80	<i>Staphylococcus warneri</i>
81	<i>Staphylococcus xylosus</i>
82	<i>Streptococcus agalactiae</i>
83	<i>Streptococcus alactolyticus</i>
84	<i>Streptococcus anginosus</i>

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- 85 *Streptococcus canis*
  - 86 *Streptococcus constellatus* ssp. *constellatus*
  - 87 *Streptococcus constellatus* ssp. *pharyngis*
  - 88 *Streptococcus cristatus*
  - 89 *Streptococcus downei*
  - 90 *Streptococcus dysgalactiae* ssp. *dysgalactiae*
  - 91 *Streptococcus dysgalactiae* ssp. *equisimilis*
  - 92 *Streptococcus equi* ssp. *equi*
  - 93 *Streptococcus equi* ssp. *zooepidemicus*
  - 94 *Streptococcus equinus*
  - 95 *Streptococcus gallolyticus* ssp. *gallolyticus*
  - 96 *Streptococcus gallolyticus* ssp. *pasteurianus*
  - 97 *Streptococcus gordonii*
  - 98 *Streptococcus hyointestinalis*
  - 99 *Streptococcus infantarius* ssp. *coli* (*Str. lutetiensis*)
  - 100 *Streptococcus infantarius* ssp. *infantarius*
  - 101 *Streptococcus intermedius*
  - 102 *Streptococcus mitis*/*Streptococcus oralis*
  - 103 *Streptococcus mutans*
  - 104 *Streptococcus ovis*
  - 105 *Streptococcus parasanguinis*
  - 106 *Streptococcus pluranimalium*
  - 107 *Streptococcus pneumoniae*
  - 108 *Streptococcus porcinus*
  - 109 *Streptococcus pseudoporcinus*
  - 110 *Streptococcus pyogenes*
  - 111 *Streptococcus salivarius* ssp. *salivarius*
  - 112 *Streptococcus salivarius* ssp. *thermophilus*
  - 113 *Streptococcus sanguinis*
  - 114 *Streptococcus sobrinus*
  - 115 *Streptococcus suis* I
  - 116 *Streptococcus suis* II
  - 117 *Streptococcus thoralensis*
  - 118 *Streptococcus uberis*
  - 119 *Streptococcus vestibularis*
  - 120 *Vagococcus fluvialis*
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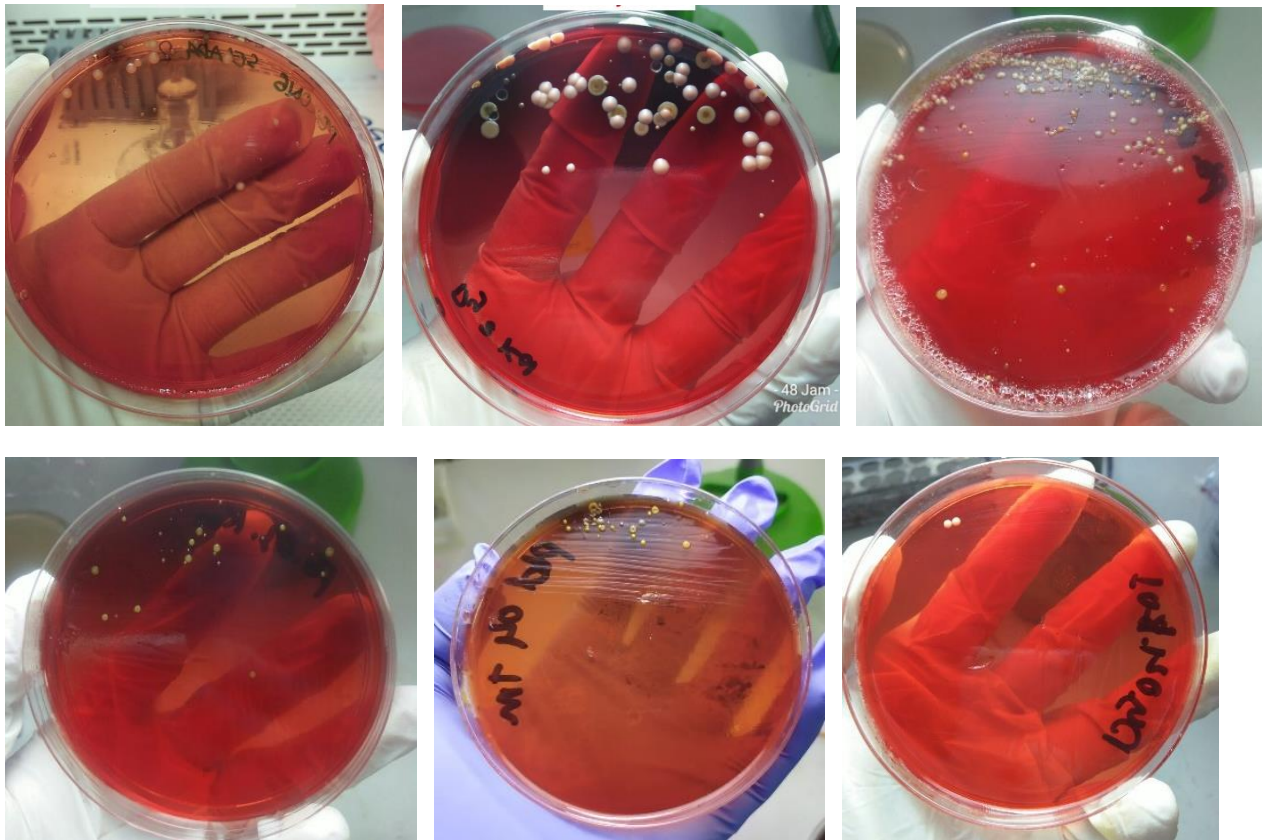
\**Staphylococcus aureus* claim contains only the subspecies *aureus*.

+ OMA Official Methods of Analysis validated claim.

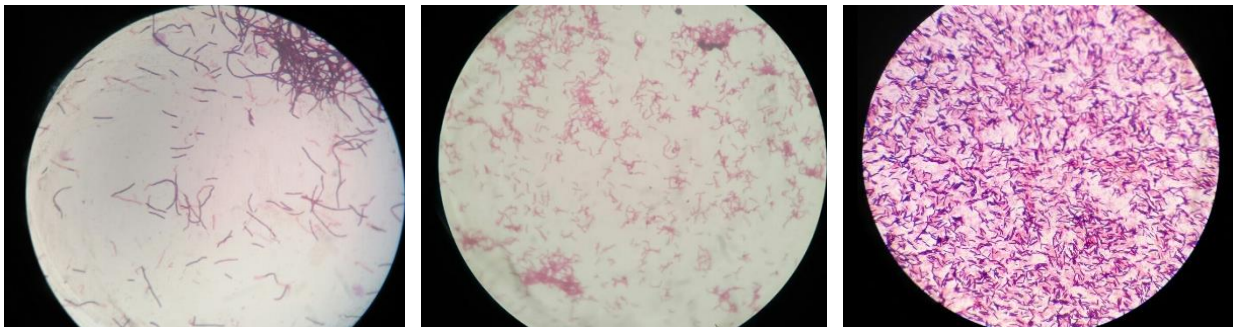
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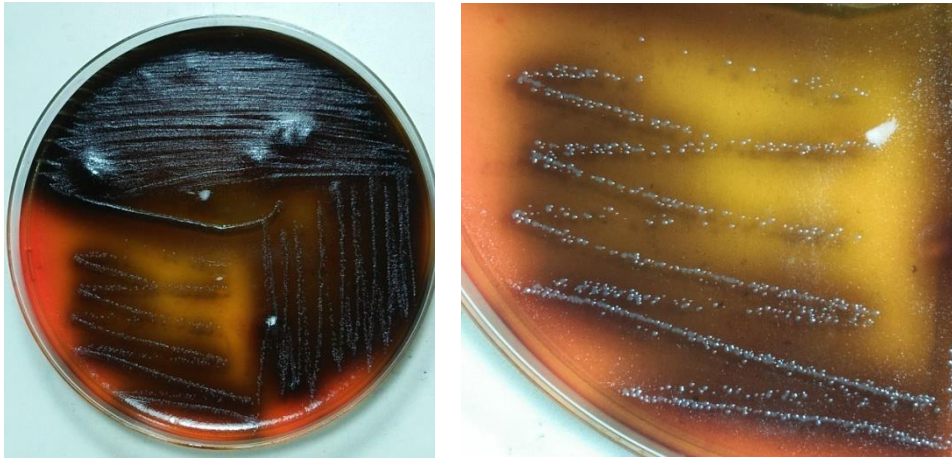
## Lampiran 2. Hasil Kultur dan Pewarnaan



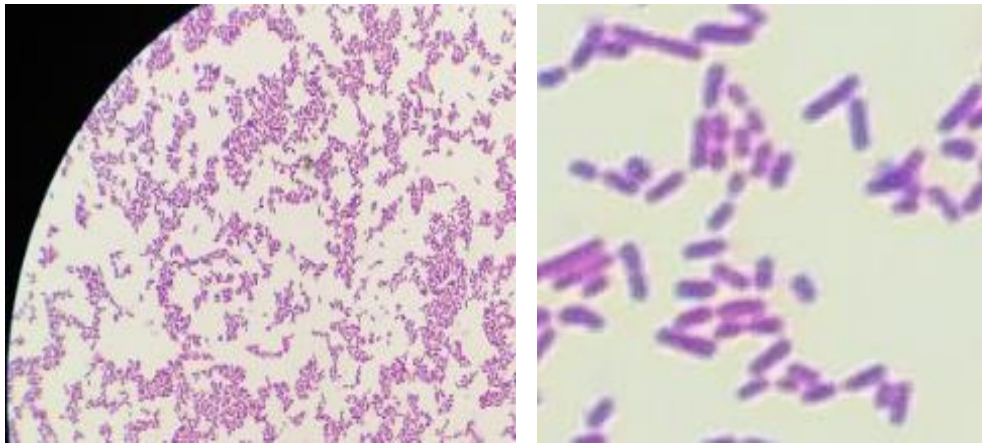
Koloni sampel pada media PALCAM (inkubasi 48 Jam)



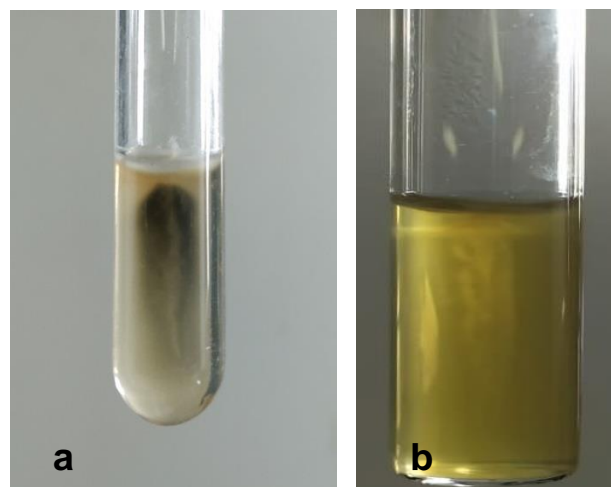
Hasil pewarnaan Gram koloni media PALCAM



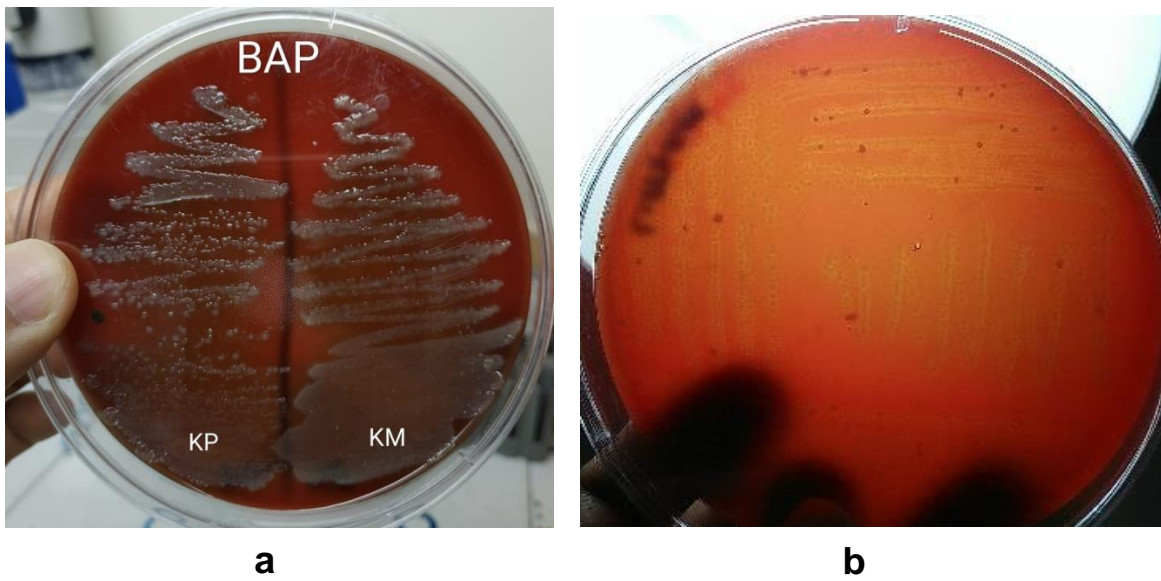
Koloni *Listeria monocytogenes* ATCC 7644 pada media PALCAM (inkubasi 48 jam)



Hasil pewarnaan Gram koloni *Listeria monocytogenes* ATCC 7644 media PALCAM



(a) Motilitas koloni sampel pada media SIM, (b) Motilitas koloni *L.monocytogenes* ATCC 7644 pada media SIM



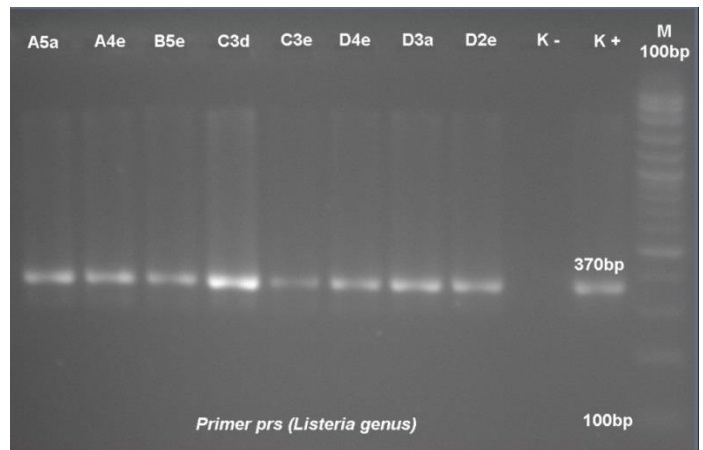
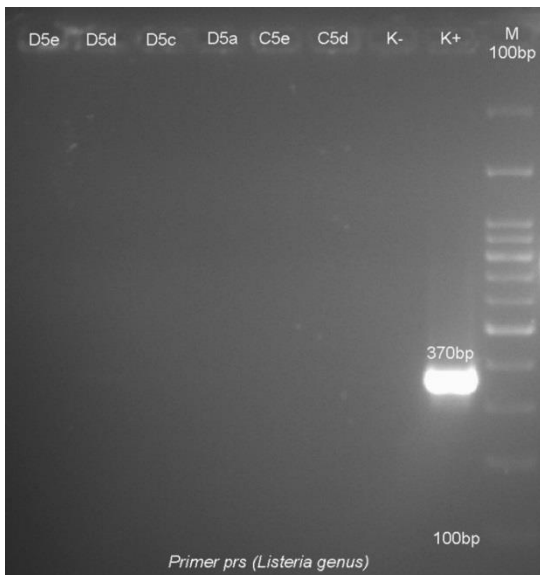
**(a) Koloni sampel pada media BAP, (b) Koloni *L. monocytogenes* ATCC 7644 pada media BAP**

**Lampiran 3. Hasil Vitek**

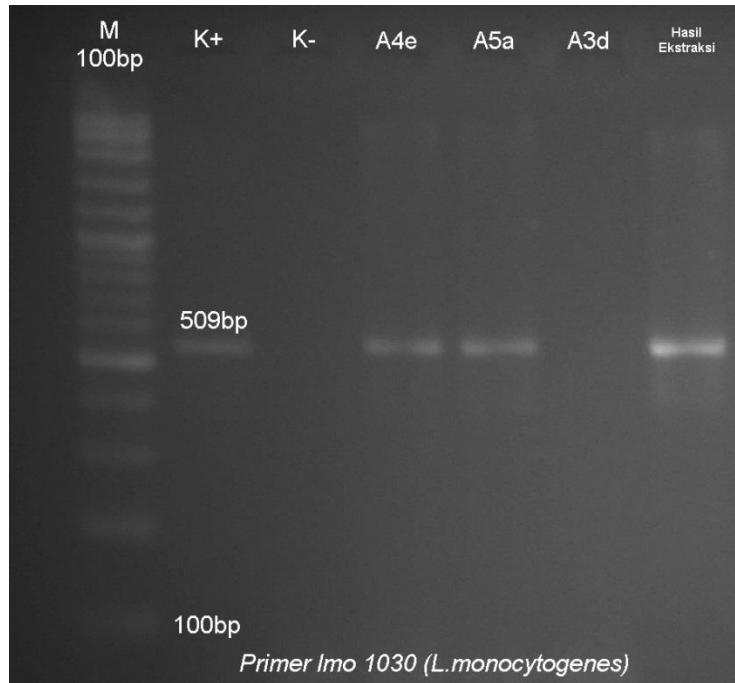
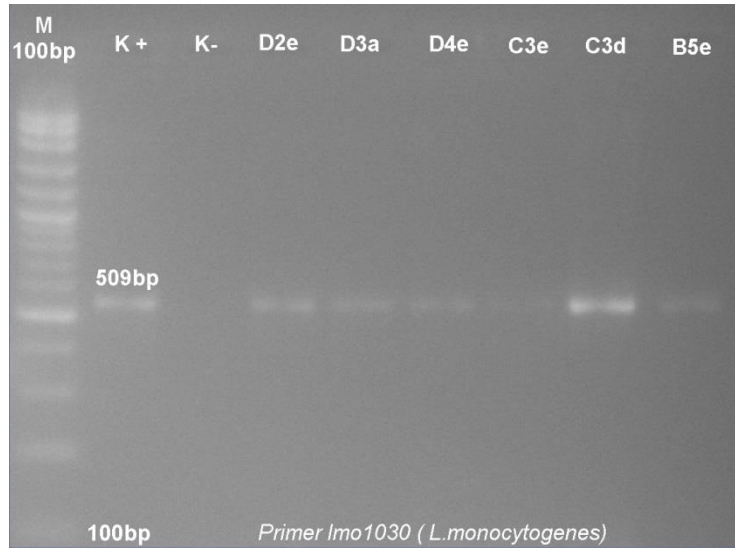
No	Kode Sampel	Fenotip			
		Bentuk	Sifat Gram	Katalase	Hasil vitek
1	Kontrol	Batang, pendek	Positif	+	<i>L. monocytogenes</i>
2	A2a	Jamur	-	-	-
3	A2b	Batang	Positif	+	-
4	A2c	Batang	Positif	+	-
5	A2d	Batang	Positif	+	-
6	A2e	Batang	Positif	+	-
7	B2a	-	-	-	-
8	B2b	-	-	-	-
9	B2c	-	-	-	-
10	B2d	-	-	-	-
11	B2e	Batang	Positif	+	<i>Unidentified</i>
12	C2c	Batang	Positif	+	-
13	C2e	Batang	Positif	+	-
14	D2a	-	-	-	-
15	D2b	Batang, pendek	Positif	+	<i>Unidentified</i>
16	D2c	-	-	-	-
17	D2d	-	-	-	-
18	D2e	-	-	-	-
19	A3a	-	-	-	-
20	A3b	Batang, panjang	Positif	+	-
21	A3c	-	-	-	-
22	A3d	Batang, panjang	Positif	+	-
23	A3e	Jamur	-	-	-
24	B3a	-	-	-	-
25	B3b	-	-	-	-
26	B3c	-	-	-	-
27	B3d	-	-	-	-
28	B3e	-	-	-	-
29	C3a	Batang, panjang	Positif	+	-
30	C3b	Batang, panjang	Positif	+	-
31	C3c	Batang, panjang	Positif	+	-
32	C3d	Batang, pendek	Positif	+	<i>Unidentified</i>
33	C3e	Batang, pendek	Positif	+	<i>Unidentified</i>
34	D3a	Batang, panjang	Positif	+	-
35	D3b	-	-	-	-
36	D3c	-	-	-	-
37	D3d	-	-	-	-
38	D3e	-	-	-	-
39	A4e	Batang	Positif	+	-
40	B4a	-	-	-	-
41	B4b	Jamur	-	-	-
42	B4c	Batang	Negatif	-	-
43	B4d	-	-	-	-
44	B4e	-	-	-	-
45	D4e	Batang	+	+	-

46	A5a	-	-	-	-
47	A5c	Batang, panjang	Positif	+	<i>Unidentified</i>
48	A5d	-	-	-	-
49	A5e	-	-	-	-
50	B5e	Batang	Positif	+	-
51	C5a	Batang, panjang	Positif	+	<i>Unidentified</i>
52	C5c	Batang	Positif	+	-
53	C5d	-	-	-	-
54	C5e	-	-	-	-
55	D5a	Batang, panjang	Positif	+	-
56	D5c	Batang, panjang	Positif	+	-
57	D5d	-	-	-	-
58	D5e	-	-	-	-

### Lampiran 4. Hasil PCR



Hasil elektroforesis gen *prs* pada sampel dan kontrol



**Hasil elektroforesis gen *Imo1030* pada sampel positif dan kontrol**

## Lampiran 5. Dokumentasi Penelitian



Preparasi sampel (penggerusan)

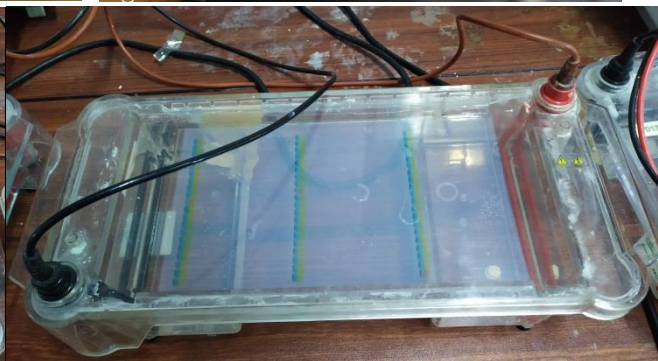
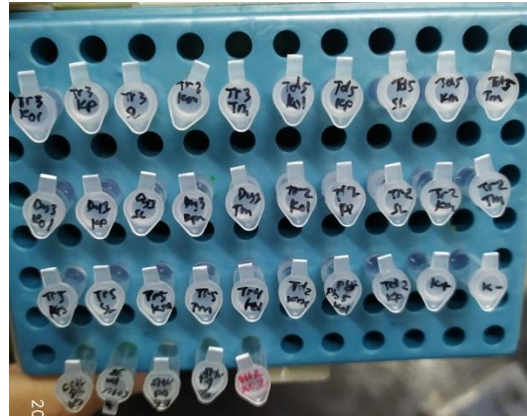
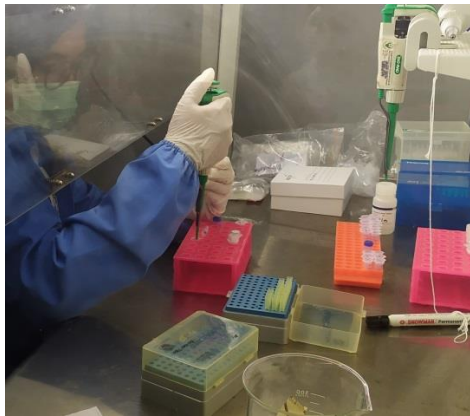


Pemeriksaan fenotipik





Pemeriksaan fenotipik



Pemeriksaan genotipik