Prepared Media Plate

Easy Plate LS

Inclusivity and Exclusivity

• Inclusivity (*Listeria monocytogenes*)

Strain name	Source	Results (+): Positive, (-): Negative		
		Easy Plate LS 24h	ALOA agar 48h	PALCAM agar 48h
Listeria monocytogenes	ATCC 19111	+	+	+
Listeria monocytogenes	ATCC 19115	+	+	+
Listeria monocytogenes	ATCC 19118	+	+	+
Listeria monocytogenes	Food [a]	+	+	+
Listeria monocytogenes	Food [a]	+	+	+
Listeria monocytogenes	Food [a]	+	+	+
Listeria monocytogenes	JCM 2873	+	+	+
Listeria monocytogenes	JCM 7671	+	+	+
Listeria monocytogenes	JCM 7672	+	+	+
Listeria monocytogenes	JCM 7674	+	+	+
Listeria monocytogenes	JCM 7675	+	+	+
Listeria monocytogenes	JCM 7676	+	+	+
Listeria monocytogenes	JCM 7677	+	+	+
Listeria monocytogenes	JCM 7678	+	+	+
Listeria monocytogenes	LM4401 [b]	+	+	+
Listeria monocytogenes	LM4407 [b]	+	+	+
Listeria monocytogenes	LM4410 [b]	+	+	+
Listeria monocytogenes	LM4411 [b]	+	+	+
Listeria monocytogenes	LM4421 [b]	+	+	+
Listeria monocytogenes	LM4443 [b]	+	+	+
Listeria monocytogenes	LM4444 [b]	+	+	+
Listeria monocytogenes	LM4451 [b]	+	+	+
Listeria monocytogenes	LM4456 [b]	+	+	+
Listeria monocytogenes	LM4457 [b]	+	+	+
Listeria monocytogenes	LM4458 [b]	+	+	+
Listeria monocytogenes	LM4462 [b]	+	+	+
Listeria monocytogenes	LM4463 [b]	+	+	+
Listeria monocytogenes	LM4464 [b]	+	+	+
Listeria monocytogenes	LM4465 [b]	+	+	+
Listeria monocytogenes	LM4466 [b]	+	+	+
Listeria monocytogenes	LM4467 [b]	+	+	+

[a] In-house Culture Collection [b] Food Safety Research Center Culture Collection, Tokyo University of Agriculture
* These results are just examples and may vary depending on the condition of the strain, culture conditions, etc.
* Incubation conditions **Easy Plate LS:** 35±1°C, 24 hours **ALOA agar and PALCAM agar:** 37±1°C, 24 hours
Dilution solution: Phosphate buffered saline or buffered peptone water

• Inclusivity (*Listeria* species)

Strain name	Source	Results (+): Positive, (-): Negative		
		Easy Plate LS 24h	ALOA agar 48h	PALCAM agar 48h
Listeria cossartiae subsp. cayugensis	CCUG 74670	+	+	+
Listeria cossartiae subsp. cossartiae	CCUG 74667	+	+	+
Listeria farberi	CCUG 74668	+	+	+
Listeria grayi	Food [a]	-	-	-
Listeria grayi	JCM 32813	+	+	+
Listeria grayi	LG4610 [b]	- [c]	+	- [d]
Listeria grayi	LG4628	+	+	+
Listeria immobilis	CCUG 74666	+	+	+
Listeria innocua	ATCC 33091	+	+	+
Listeria innocua	ATCC 51742	+	+	+
Listeria innocua	Food [a]	+	+	+
Listeria innocua	JCM 32814	+	+	+
Listeria innocua	LI4164 [b]	+	+	+
Listeria innocua	LI4169 [b]	+	+	+
Listeria innocua	LI4329 [b]	+	+	+
Listeria ivanovii subsp. londoniensis	JCM 32891	+	+	+

Strain name	Source	Results (+): Positive, (-): Negative		
		Easy Plate LS 24h	ALOA agar 48h	PALCAM agar 48h
Listeria ivanovii subsp. ivanovii	JCM 7681	- [c]	+	+
Listeria ivanovii	LV4606 [b]	+	+	+
Listeria ivanovii	LV4616 [b]	-	+	+
Listeria marthii	CCUG 56148	+	+	+
Listeria seeligeri	JCM 32815	-	-	-
Listeria seeligeri	ATCC 51335	+	+	+
Listeria seeligeri	LS 4622 [b]	+	-	-
Listeria seeligeri	LS 4627 [b]	+	+	+
Listeria welshimeri	Food [a]	+	+	+
Listeria welshimeri	JCM 32816	+	+	+
Listeria welshimeri	LW4603 [b]	+	+	+
Listeria welshimeri	LW4623 [b]	+	+	+

[a] In-house Culture Collection [b] Food Safety Research Center Culture Collection, Tokyo University of Agriculture
[c] Positive at 28h [d] White colonies were found
* These results are just examples and may vary depending on the condition of the strain, culture conditions, etc.
* Incubation conditions **Easy Plate LS:** 35±1°C, 24 hours **ALOA agar and PALCAM agar:** 37±1°C, 24 hours
Dilution solution: Phosphate buffered saline or buffered peptone water

• Exclusivity (Non *Listeria species*)

Strain name	Source	Results (+): Positive, (-): Negative		
		Easy Plate LS 24h	ALOA agar 48h	PALCAM agar 48h
Aureobasidium pullulans	NBRC 6353	-	-	-
Bacillus cereus	NBRC 15305	-	-	-
Bacillus cereus	NBRC 3836	-	-	-
Bacillus licheniformis	Environment [a]	-	-	+
Bacillus licheniformis	NBRC 12200	-	-	+
Bacillus spizizenii	NBRC 3134	-	-	-
Candida albicans	NBRC 1594	-	-	-
Enterobacter cloacae	NBRC 13536	-	-	-
Escherichia coli	NBRC 3972	-	-	-
Enterococcus faecalis	Food [a]	-	-	-
Enterococcus faecalis	NBRC 100482	-	-	-
Enterococcus faecium	NBRC 113009	-	-	-
Enterococcus faecalis	Food [a]	-	-	-
Enterococcus faecium	NBRC 100486	-	-	-
Enterococcus mundtii	Food [a]	-	-	-
Klebsiella pneumoniae	NBRC 14940	-	-	-
Lactiplantibacillus plantarum	NBRC 15891	-	-	-
Latilactobacillus sakei	NBRC 107868	-	-	-
Leuconostoc lactis	Food [a]	-	-	-
Mammaliicoccus sciuri	ATCC 29062	-	-	-
Pseudomonas fulva	Food [a]	-	-	-
Paenibacillus barcinonensis	Food [a]	-	-	-
Paenibacillus glucanolyticus	Environment [a]	-	-	-
Proteus vulgaris	NBRC 3988	-	-	-
Saccharomyces cerevisiae	NBRC 100929	-	-	-
Staphylococcus epidermidis	NBRC 100911	-	-	-
Streptococcus thermophilus	NBRC 111149	-	-	-
Serratia liquefaciens	Food [a]	-	-	-
Serratia marcescens	NBRC 102204	-	-	-

[a] In-house Culture Collection
* These results are just examples and may vary depending on the condition of the strain, culture conditions, etc.
* Incubation conditions **Easy Plate LS:** 35±1°C, 24 hours **ALOA agar and PALCAM agar:** 37±1°C, 48 hours
Dilution solution: Phosphate buffered saline or buffered peptone water

kikkoman
Kikkoman Biochemifa Company

2-1-1 Nishi-Shinbashi, Minato-ku, Tokyo 105-0003, Japan
E-mail: biochemifa@mail.kikkoman.co.jp
URL: https://biochemifa.kikkoman.com/e/
※The information contained in this catalog may change without notice.
©2026 Kikkoman Corp. (6012Y260901)

FMCG Industry Solutions Pty Ltd
ABN 22 135 446 007
Factory 11A, 1 – 3 Endeavour Rd, Caringbah NSW 2229
www.fmcgis.com.au
sales@fmcgis.com.au
1300 628 104 or 02 9540 2288