MG2809 Lactic Acid Bacteria Research

Papers related to MG2809 function

Total RNA and genomic DNA of *Lactobacillus gasseri* OLL2809 induce interleukin 12 production in the mouse macrophage cell line J774.1 via Toll-like receptor 7 and 9.（2020）	Author	Kazumasa Onishi, Junko Mochizuki, Asako Sato, Ayako Goto, and Toshihiro Sashihara Food Microbiology Research Laboratories, R&D Division, Meiji Co., Ltd.
	Journal	BMC Microbiology 20, Article Number:217（2020） DOI: https://doi.org/10.1186/s12866-020-01900-w
Pharmacological Characteristics of *Lactobacillus gasseri* OLL2809 and its Application to the Endometriosis Therapy. (2014)	Author	Masayuki Uchida, Toshihiro Sashihara, Orie Kobayashi and Hiroyuki Itoh
	Journal	Journal of Women's Health, Issues & Care 3(4):1-6 (2014)
Effects of *Lactobacillus gasseri* OLL2809 and α-lactalbumin on university-student athletes: A randomized, double-blinded, placebo-controlled clinical trial (2013)	Author	Sashihara T, Nagata M, Mori T, Ikegami S, Goto, Okubo K, Uchida K, Itoh Y
	Journal	Applied Physiology, Nutrition and Metabolism 38(12):1228-1235(2013)
Effects of *Lactobacillus gasseri* OLL2809 on the Induced Endometriosis in Rats (2013)	Author	Uchida M, Kobayashi O
	Journal	Bioscience, Biotechnology, and Biochemistry 77(9):1879-18815(2013)
Uterine membrane improvement and lactic acid bacteria *Lactobacillus gasseri* OLL2809 (2012)	Author	Sashihara T
	Journal	Milk Science 61(3): 265-270 (2012)
***Lactobacillus gasseri* OLL2809 is effective especially on the menstrual pain and dysmenorrhea in endometriosis patients: Randomized, double-blind, placebo-controlled study (2011)**	Author	Itoh H, Uchida M, Sashihara T, Ji ZS, Li J, Tang Q, Ni S, Song L, Kaminogawa S
	Journal	Cytotechnology 63(2): 153-161 (2011)
***Lactobacillus gasseri* OLL2809 inhibits development of ectopic endometrial cell in peritoneal cavity via activation of NK cells in a murine endometriosis model (2011)**	Author	Itoh H, Sashihara T, Hosono A, Kaminogawa S, Uchida M
	Journal	Cytotechnology 63(2): 205-210 (2011)
***Lactobacillus gasseri* OLL2809 and its RNA suppress proliferation of CD4+ T cells through a MyD88-dependent signalling pathway (2011)**	Author	Yoshida A, Yamada K, Yamazaki Y, Sashihara T, Ikegami S, Shimizu M, Totsuka M
	Journal	Immunology 133(4): 442-451 (2011)
Cedar pollen allergy symptom improvement and lactic acid bacteria, *Lactobacillus gasseri* OLL2809 (2010)	Author	Sashihara N, Goto, Ikegami S, Kino K, Taketomo N, Itoh Y, Okubo K
	Journal	Clinical Allergy 30(3): 53-58 (2010)

Efficacy of oral administration of a heat-killed *Lactobacillus gasseri* OLL2809 on patients of Japanese cedar pollinosis with high Japanese-cedar pollen-specific IgE (2009)	Author	Gotoh M, Sashihara T, Ikegami S, Yamaji T, Kino K, Orii N, Taketomo N, Okubo K
	Journal	Bioscience, Biotechnology and Biochemistry 73(9): 1971-1977 (2009)
Improvement effects of lactic acid bacteria *Lactobacillus gasseri* OLL2809 on cedar pollen allergy (2009)	Author	Sashihara T, Goto, Ikegami S, Kino M, Orii N, Okubo K
	Journal	Clinical Allergy 29(2): 63-67 (2009)
Oral Administration of heat-killed *Lactobacillus gasseri* OLL2809 reduces cedar pollen antigen-induced peritoneal eosinophilia in mice (2008)	Author	Sashihara T, Ikegami S, Sueki N, Yamaji T, Kino K, Taketomo N, Gotoh M, Okubo K
	Journal	Allergology International 57(4): 397-403 (2008)
Reduction in the effects of cedar pollen allergy by lactic acid bacteria, *Lactobacillus gasseri* OLL2809 (2008)	Author	Sashihara T, Ikegami S, Kino M
	Journal	Clinical Allergy 28(5): 402-406 (2008)
Cedar pollen allergy reduced effect and lactice acid bacteria, *Lactobacillus gasseri* OLL2809 (2008)	Author	Sashihara N, Ikegami S, Kino M
	Journal	Clinical Allergy 28(1): 73-77 (2008)
Effect of growth conditions of *Lactobacillus gasseri* OLL2809 on the immunostimulatory activity for production of interleukin-12 (p70) by murine splenocytes (2007)	Author	Sashihara T, Sueki N, Furuichi K, Ikegami S
	Journal	International Journal of Food Microbiology 120(3): 274-281 (2007)
An Analysis of the Effectiveness of Heat-Killed Lactic Acid Bacteria in Alleviating Allergic Diseases (2006)	Author	Sashihara T, Sueki N, Ikegami S
	Journal	Journal of Dairy Science 89(8): 2846-2855 (2006)