

ເອກສາຣ໌ອ້າງອີງ

- Ackermann, H.W. 2003. Bacteriophage observations and evolution. *Res Microbiol* 154: 245-251.
- Axelsson, L. 1998. Lactic acid bacteria : Classification and physiology. In: *Lactic Acid Bacteria: Microbiology and Functional Aspects*. S. Salminen and A. von Wright (Eds.), 2nd ed, pp. 1-72. Marcel Dekker Inc., New York.
- Barrangou, R., Yoon, S.S., Breidt Jr.F., Fleming H.P. and Klaenhammer, T.R. 2002. Characterization of six *Leuconostoc fallax* bacteriophages isolated from an industrial sauerkraut fermentation. *Appl Environ Microbiol* 68: 5452-5458.
- Bradley, D. E. 1967. Ultrastructure of bacteriophages and bacteriocins. *Bacteriol Rev* 31: 230-314.
- Braun, V., Hertwig, S., Neve, H., Geis, A. and Teuber, M. 1989. Taxonomic differentiation of bacteriophages of *Lactococcus lactis* by electron microscopy, DNA-DNA hybridization, and protein profiles. *J Gen Microbiol* 135: 2551-2560.
- Buchman, G.W., Banerjee, S. and Hansen, J.N. 1988. Structure, expression and evolution of a gene encoding the precursor of nisin, a small protein antibiotic. *J Biol Chem* 263: 16260-16266.
- Caplice, E. and Fitzgerald, G.F. 1999. Food fermentations: role of microorganisms in food production and preservation. *Int J Food Microbiol* 50: 131-149.
- Capra, M.L., Quiberoni A.L., Ackermann, H.W., Moineau, S. and Reinheimer, J.A. 2006. Characterization of new virulent phage (MLC-A) of *Lactobacillus paracasei*. *J Dairy Sci* 89: 2414-2423.
- Coffey, A., Coakley, M., McGarry, A., Fitzgerald, G.F. and Ross, R.P. 1998. Increasing phage resistance of cheese starters: a case study using *Lactococcus lactis* DPC4268. *Lett Appl Microbiol* 26: 51-55.
- Deutsch, S-M., Ferain, T., Delcour, J. and Lortal, S. 2002. Lysis of lysogenic strains of *Lactobacillus helveticus* in Swiss cheeses and first evidence of concomitant *Streptococcus thermophilus* lysis. *Int Dairy J* 12: 591-600.
- Deveau, H., Labrie, S.J., Chopin, M-C. and Moineau, S. 2006. Biodiversity and classification of Lactococcal phages. *Appl Environ Microbiol* 72: 4338-4346.
- De Vuyst, L. and Vandamme, E.J. 1993. Lactic acid bacteria and bacteriocin: their practical importance. In: *Bacteriocin of Lactic Acid Bacteria*. L. De Vuyst and E.J. Vandamme (Eds.) pp. 1-12. Blackie Academic & Professional, California.
- Forde, A. and Fitzgerald, F.G. 1999. Bacteriophage defence systems in lactic acid bacteria. *Antonie van Leeuwenhoek* 76: 89-113.
- Jack, R.W., Tagg, J.R. and Ray, B. 1995. Bacteriocins of gram positive bacteria. *Microbiol Rev* 59: 171-200.

- Jensen, E.C., Schrader, H.S., Rieland, B., Thomas, T.L., Lee, K.W., Nickerson, K.W. and Kokjohn, T.A. 1998. Prevalence of broad-host-range lytic bacteriophages of *Sphaerotilus natans*, *Escherichia coli*, and *Pseudomonas aeruginosa*. *Appl Environ Microbiol* 64: 575-580.
- Klaenhammer, T.R. 1988. Bacteriocins of lactic acid bacteria. *Biochimie* 70: 337-349.
- Kotsonis, S.E., Powell, I.B., Pillidge, C.J., Limsowtin, G.K.Y., Hillier, A.J. and Davidson, B.E. 2008. Characterization and genomic analysis of phage asccΦ28, a phage of the family *Podoviridae* infecting *Lactococcus lactis*. *Appl Environ Microbiol* 74: 3453-3460.
- Leroy, F. and De Vuyst, L. 2004. Lactic acid bacteria as functional starter cultures for the food fermentation industry. *Trends Food Sci & Technol* 15: 67-78.
- Lu, Z., Breidt, Jr. F., Fleming, H.P., Altermann, E. and Klaenhammer, T.R. 2003. Isolation and characterization of a *Lactobacillus plantarum* bacteriophage, ΦJL-1, from a cucumber fermentation. *Int J Food Microbiol* 84: 225-235.
- Matsuzaki, S., Rashel, M., Uchiyama, J., Sakurai, S., Ujihara, T., Kuroda, M., Ikeuchi, M., Tani, T., Fujieda, M., Wakiguchi, H. and Imai, S. 2005. Bacteriophage therapy: a revitalized therapy against bacterial infectious disease. *J Infect Chemother* 11: 211-219.
- Medigan, M.T., Martinko, J.M. and Parker, J. 1997. *Brock Biology of Microorganisms*. Upper Saddle River, N.J.: Prentice Hall.
- Paranchy, W. 1966. Stages in phage R17 infection: The role of divalent cations. *J Virol* 28: 90-99.
- Quiberoni, A., Guglielmotti, D., Binetti, A. and Reinheimer, J. 2004. Characterization of three *Lactobacillus delbrueckii* subsp. *bulgaricus* phages and the physicochemical analysis of phage adsorption. *J Appl Microbiol* 96: 340-351.
- Rattanachaikunsopon, P. and Phumkhachorn, P. 2008. Characterization of nisin produced by *Lactococcus lactis* RP359 isolated from Kem-Buk-Nud, a traditional Thai fermented food. *Int J Microbiol* 5(1): 1-9.
- Sandeep, K. 2006. Bacteriophage precision drug against bacterial infections. *Curr Sci* 90: 631-633.
- Sakaki, Y. and Oshima, T. 1975. Isolation and characterization of a bacteriophage infectious to an extreme thermophile, *Thermus thermophilus* HB8. *J Virol* 15: 1449-1453.
- Stevens, K.A., Sheldon, B.W., Klapes, N.A. and Klaenhammer, T.R. 1992. Effect of treatment conditions on nisin inactivation of gram-negative bacteria. *J Food Prot* 55: 856-862.
- Topley, W.W.C. and Wilson, G.S. 1990. In: Collier, L.H., Timbury, M.C. (Eds.), *Principles of Bacteriophage, Virology and Immunity*, vol. 4. B.C. Decker, London, UK, pp. 52-53.
- Vegge, C.S., Brondsted, L., Neve, H., Mc Grath, S., van Sinderen, D. and Vogensen, F.K. 2005. Structural characterization and assembly of the distal tail structure of the temperate lactococcal bacteriophage TP901-1. *J Bacteriol* 187: 4187-4197.

- Watanabe, K. and Takesue, S. 1972. The requirement for calcium in infection with *Lactobacillus* phage. J Gen Viro 17: 19-30.
- Whitehead, H.R. and Cox, C.A. 1935. The occurrence of bacteriophages in starter cultures of lactic streptococci. New Zealand J Sci Tech 16: 319-320.