

No.	Title of original article	Author	Journal
A1	A simple method to assess osteoclast-mediated bone resorption using unfractionated bone cells	Takada, Y. et al.	Bone Miner., 17, 347- 359 (1992)
A2	Whey protein stimulates the proliferation and differentiation of osteoblastic MC3T3-E1 Cells	Takada, Y. et al.	Biochem. Biophys. Res. Commun., 223, 445-449 (1996)
A3	Effects of whey protein on calcium and bone metabolism in ovariectomized rats	Takada, Y. et al.	J. Nutr. Sci. Vitaminol, 43, 199-210 (1997)
A4	Milk whey protein enhances the bone breaking force in ovariectomized rats	Takada, Y. et al.	Nutr. Res., 17, 1709- 1720 (1997)
A5	Whey protein suppresses the osteoclast-mediated bone resorption and osteoclast cell formation	Takada, Y. et al.	Int. Dairy J., 7, 821- 825 (1997)
A6	High mobility group-like protein in bovine milk stimulates the proliferation of osteoblastic MC3T3-E1 cells	Yamamura, J. et al.	Biochem. Biophys. Res. Commun., 261, 113-117 (1999)
A7	Milk basic protein enhances the bone strength in ovariectomized rats	Kato, K. et al.	J Food Biochem, 24, 467- 476 (2000)
A8	Milk basic protein: a novel protective function of milk against osteoporosis	Toba, Y. et al.	Bone, 27(3), 403-408 (2000)
A9	Bovine milk kininogen fragment 1·2 promotes the proliferation of osteoblastic MC3T3-E1 cells	Yamamura, J. et al.	Biochem. Biophys. Res. Commun., 269, 628-632 (2000)
A10	Controlled trial of the effects of milk basic protein (MBP) supplementation on bone metabolism in healthy adult women	Aoe, S. et al.	Biosci. Biotechnol. Biochem., 65, 913-918 (2001)
A11	Milk basic protein promotes bone formation and suppresses bone resorption in healthy adult men	Toba, Y. et al.	Biosci. Biotechnol. Biochem., 65, 1353-1357 (2001)
A12	Cystatin C in milk basic protein (MBP) and its inhibitory effect on bone resorption <i>in vitro</i>	Matsuoka, Y. et al.	Biosci. Biotechnol. Biochem., 66, 2531-2536 (2002)
A13	Milk basic protein (MBP) increases radial bone mineral density in healthy adult women	Yamamura, J. et al.	Biosci. Biotechnol. Biochem., 66, 702-704 (2002)
A14	A Controlled trial of the effect of milk basic protein (MBP) supplementation on bone metabolism in healthy menopausal women	Aoe, S. et al.	Osteoporos. Int., 16, 2123-2128 (2005)
A15	The effect of milk basic protein supplementation on bone metabolism during training of young thoroughbred racehorses	Inoue, Y. et al.	Equine Vet. J. Suppl., 36, 654-658 (2006)
A16	The fragments of bovine high molecular weight kininogen promote osteoblast proliferation <i>in vitro</i>	Yamamura, J. et al.	J. Biochem. (Tokyo), 140, 825-830 (2006)
A17	Milk basic protein increases bone mineral density and improves bone metabolism in healthy young women	Uenishi, K. et al.	Osteoporos. Int., 18, 385-390 (2007)
A18	Safety evaluation of a milk basic protein fraction	Kruger, C.L. et al.	Food Chem. Toxicol., 45, 1301-1307 (2007)
A19	Assessment of the potential allergenicity of a Milk Basic Protein fraction	Goodman, R.E. et al.	Food Chem. Toxicol., 45, 1787-1794 (2007)
A20	Milk basic protein increases alveolar bone formation in rat experimental periodontitis	Seto, H. et al.	J. Periodontal Res., 42, 85-89 (2007)
A21	Identification of angiogenin as the osteoclastic bone resorption-inhibitory factor in bovine milk	Morita, Y. et al.	Bone, 42, 380-387 (2008)

No.	Title of review	Author	Journal
B1	Whey protein stimulates bone formation and suppresses bone resorption	Takada, Y.	Meikai Univ. Dent. J., 26, 1-14 (1997)
B2	Effects of the milk basic fraction in whey protein on the stimulation of bone formation and the suppression of bone resorption	Takada, Y. and Aoe, S.	Milk Sci., 47, 155-163 (1998)
B3	The effects of milk basic protein (MBP) on bone metabolism improvement: Findings from tests using cell culture and animal models	Kumegawa, M.	Contemporary Health Digest:Health Update, 16 (1), 1-10 (2001).
B4	The effects of milk basic protein (MBP) on bone metabolism improvement: Findings from controlled trials on healthy adult women	Itabashi, A.	Contemporary Health Digest:Health Update, 16 (2), 1-8 (2001).
B5	Milk basic protein (MBP) promotes bone formation and suppresses bone resorption.	Takada, Y. et al.	in "Nutritional Aspects of Osteoporosis" (Burckhardt, P. et al. ed) pp 141-153, Academic Press (2001)
B6	The application of milk basic protein (MBP) derived from cow's milk	Kawakami, H.	Food Chem., 17, 27-30 (2001)
B7	Milk basic protein increases bone mineral density and improves bone metabolism in humans	Takada, Y. et al.	in "Nutritional Aspects of Osteoporosis 2nd edition" (Burckhardt, P. et al. ed) pp 413-429, Academic Press (2004)
B8	Effect of milk basic protein on bone metabolism <i>in vitro</i> and <i>in vivo</i>	Morita, Y. et al.	Milk Sci., 53, 311-312 (2005)
B9	Bone reinforcement factor in milk: milk basic protein (MBP)	Kumegawa, M.	Clin. Calcium, 16, 1624-1631(2006)
B10	Milk basic protein (MBP) increases bone mineral density in young adult women and perimenopausal women	Itabashi, A.	Clin. Calcium, 16, 1632-1638 (2006).
B11	Regulation of Bone Metabolism: Milk Basic Protein	Takada, Y. and Aoe, S.	in "Nutraceutical proteins and peptide in health and disease" (Mine, Y. and Shahidi, F. ed) pp 317-334, CRC Press (2006)
B12	Milk basic protein (MBP) induces alveolar bone formation in rat experimental periodontitis	Seto, H. and Nagata, T.	Clin. Calcium, 16, 1639-1645 (2006)
B13	"Mainichi Hone Kea MBP": A foods for specified health uses (FOSHU) product containing MBP that has an effect to increase bone density	Toba, Y. and Takada, Y.	Clin. Calcium, 16, 1701-1705 (2006)
B14	Development of "Mainichi Hone Kea MBP"	Serizawa, A.	Jpn. J. Nutr. Assess., 23, 235-239 (2006)
B15	Trend of MBP® for the improvement of bone metabolism	Serizawa, A. and Toba, Y.	Food Chem., 23, 24-29 (2007)
B16	Effects of lactic basic protein MBP on improvement of bone metabolism	Serizawa, A.	The Food Ind., 50, 87-92 (2007)

No.	Title of presentation	Author	Journal
C1	Effect of milk basic protein in bovine milk on the bone strength in ovariectomized rats	Kato, K. et al.	The 50th Annual Meeting of Japanese Society of Nutrition and Food Science (1996)
C2	The effect of milk basic protein on the bone metabolism in rat	Takada, Y. et al.	The 52th Annual Meeting of Japanese Society of Nutrition and Food Science (1998)
C3	A novel function of milk: the effect of milk basic protein on suppressing bone loss after menopause	Toba, Y. et al.	The 17th annual meeting of The Japanese Society for Bone and Mineral Research (1999)
C4	The effect of milk basic protein (MBP) on suppressing bone resorption and osteoclast formation	Takada, Y. et al.	The 53th Annual Meeting of Japanese Society of Nutrition and Food Science (1999)
C5	The effects of milk basic protein (MBP) on suppressing bone loss and suppressing bone resorption in osteoporosis model rats	Toba, Y. et al.	The 54th Annual Meeting of Japanese Society of Nutrition and Food Science (2000)
C6	The effect of milk basic protein (MBP) on increasing bone mineral density and suppressing bone resorption in human study	Takada, Y. et al.	The 54th Annual Meeting of Japanese Society of Nutrition and Food Science (2000)
C7	Milk basic protein: a novel protective function of milk against osteoporosis	Itabashi, A. et al.	4th International Symposium on Nutritional Aspects of Osteoporosis (2000)
C8	The effect of the milk basic protein (MBP) on the bone metabolism improvement	Takada, Y. et al.	The 98th Annual Meeting of Japanese Society of Animal Science (2001)
C9	Milk basic protein (MBP) promotes bone formation in growing rats.	Yamamura, J. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C10	Milk basic protein (MBP) increases bone protein and bone strength in young OVX rats as a model of bone decreasing.	Morita, S. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C11	Milk basic protein (MBP) prevents bone loss in aged OVX rats as a model of osteoporosis.	Nakamura, T. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C12	Cystatin as a bone resorption suppressing factor in milk basic protein (MBP).	Matuoka, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C13	Cystatin in milk basic protein (MBP) permeates through intestine.	Morita, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C14	Milk basic protein (MBP) promotes bone formation and suppresses bone resorption in adult men	Toba, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C15	Milk basic protein (MBP) increase bone mineral density and improves bone metabolism in adult women.	Takada, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2001
C16	The effects of milk basic protein (MBP) on increasing bone formation and suppressing bone resorption in humans	Toba, Y. et al.	The 55th Annual Meeting of Japanese Society of Nutrition and Food Science (2001)
C17	The effect of milk basic protein (MBP) on improving bone mineral density and bone metabolism in human study	Takada, Y. et al.	The 55th Annual Meeting of Japanese Society of Nutrition and Food Science (2001)
C18	Milk basic protein(MBP) increases bone mineral density and improves bone metabolism in women	Takada, Y. et al.	The 24th Annual meeting of Japanese Society for Nutritional Assessment
C19	Intestinal permeability of the cystatin as a bone resorption suppressing factor in milk basic protein (MBP).	Matsuoka, Y. et al.	The 19th Annual Meeting of the Japanese Society for Bone and Mineral Research (2001)
C20	The effects of milk basic protein (MBP) on increasing bone formation and suppressing bone resorption in humans	Toba, Y. et al.	The 19th Annual Meeting of the Japanese Society for Bone and Mineral Research (2001)
C21	The effect of milk basic protein (MBP) on increasing bone mineral density and improving bone metabolism in human study	Takada, Y. et al.	The 19th Annual Meeting of the Japanese Society for Bone and Mineral Research (2001)

C22	Milk basic protein (MBP) increases bone mineral in human study	Takada, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2002
C23	Milk basic protein (MBP) promotes bone formation in growing rats	Matsuoka, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2002
C24	The influence of milk basic protein (MBP) on the epiphyseal growth plate in the rat and the cultured chondrocyte, ATDC5	Morita, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2002
C25	Milk basic protein (MBP) affects the osteoclast morphology	Nakamura, T. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2002
C26	Regulation of the bone metabolism by the milk basic protein (MBP)	Takada, Y. et al.	The 22th annual meeting of the Japanese Society for Bone and Mineral Research (2002)
C27	Milk basic protein (MBP) increases bone mineral density and improves bone metabolism in human study	Itabashi, A. et al.	Nutritional Aspect of Osteoporosis 2003 Lausanne
C28	Biological significance of milk basic protein (MBP) for bone health	Morita, Y. et al.	The First Lactoferrin Forum in 2004
C29	The effect of milk basic protein (MBP) on bone metabolism in healthy perimenopausal women	Koyama, T. et al.	The 25th Annual Meeting of the Japanese Society for Bone Morphometry (2005)
C30	Effect of MBP (Milk Basic Protein) on bone metabolism	Matsuyama, H. et al.	Symposium on Milk Science 2005
C31	A controlled trial of the effect of milk basic protein (MBP) supplementation on bone metabolism in healthy menopausal women.	Itabashi, A. et al.	ASBMR 27th Annual Meeting (2005)
C32	MBP, the very product which aging society wanted, Its effect on bone health and sales strategy	Kobayashi, T.	IDF World Dairy Summit in 2005
C33	Biological significance of milk basic protein (MBP®) for bone health	Morita, Y. et al.	2005 International Whey Conference
C34	Effect of MBP (Milk Basic Protein) on bone metabolism	Mtsuyama, H. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2006
C35	Purification and identification of bone resorption suppressing factor in milk basic protein (MBP)	Morita, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2006
C36	The research of active components of milk basic protein (MBP)	Uetsuji, D. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2006
C37	Effect of milk basic protein (MBP) supplementation on bone mass and bone turnover in Japanese young adult and perimenopausal women	Itabashi, A. et al.	33th European Symposium on Calcified Tissues (2006)
C38	A controlled trial of the effect of milk basic protein supplementation on bone metabolism in healthy perimenopausal and young women	Itabashi, A. et al.	International Symposium on Nutritional Aspects of Osteoporosis (2006)
C39	The effect of milk basic protein (MBP) on bone mineral density in female university students	Uenishi, K. et al.	The 60th Annual Meeting of Japanese Society of Nutrition and Food Science (2006)
C40	The effect of milk basic protein supplementation on bone metabolism during training of young thoroughbred racehorses	Inoue, Y. et al.	The 7th International Conference of Equine Exercise Physiology (2006)
C41	Milk basic protein (MBP) increases bone mineral density and improves bone metabolism in healthy young women	Itabashi, A. et al.	ASBMR 28th Annual Meeting (2006)
C42	Case study: milk basic protein (MBP) biological significance for bone health and product applications	Kawakami, H.	The 27th IDF World Dairy Congress (2006)

C43	Milk basic protein (MEP) shows dual mode action, increasing bone formation, suppressing bone resorption at once.	Itabashi, A. et al.	The 17th International Bone Densitometry Workshop 2006
C44	The effect of milk basic protein supplementation on bone metabolism in mature horses	Inoue, Y. et al.	The 19th Symposium of Japanese Society of Equine Science (2006)
C45	The effect of milk basic protein supplementation on bone metabolism in growing thoroughbred	Toba, Y. et al.	The 19th Symposium of Japanese Society of Equine Science (2006)
C46	The effect of milk basic protein supplementation on bone metabolism in mature horses.	Inoue, Y. et al.	The 107th Annual Meeting of Japanese Society of Animal Science (2007)
C47	Analysis of bone metabolism factors in a food-sensitivity enteropathy model	Ono, A. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2007
C48	Effect of milk basic protein (MBP) supplementation on bone health in older women: One year randomization trial from the Nakanojo Study	Morita, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2007
C49	The effect of milk basic protein supplementation on bone metabolism in mature horses	Inoue, Y. et al.	The 2007 Equine Science Society (ESS) Symposium
C50	Effect of Milk Basic Protein(MBP) on bone mineral density in a food-sensitive enteropathy model	Ono, A. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2008
C51	Effect of angiogenin from milk basic protein on the osteoclast-mediated bone resorption	Morita, Y. et al.	Annual Meeting of Japan Society for Bioscience, Biotechnology, and Agrochemistry 2008
C51	Effect of Milk Basic Protein(MBP) on bone mineral density in a food-sensitive enteropathy model	Ono, A. et al.	Annual Meeting of Japanese Association for Food Immunology 2008
C52	Effects of milk basic protein on RANKL+ T cell mediated bone metabolism in food-sensitive enteropathy	Ono, A. et al.	7th International Symposium on Nutritional Aspects of Osteoporosis