

Research Publications, Nutritional Management of PKU with GMP

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2007-2018

1. Lim, K., van Calcar, S.C., Nelson, K.L., Gleason, S.T. and Ney, D.M. Acceptable low-phenylalanine foods and beverages can be made with glycomacropeptide from cheese whey for individuals with PKU. Mol Genet Metab 92:176-178, 2007.
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4. van Calcar, S.C., MacLeod, E.L., Gleason, S.T., Etzel, M.R., Clayton, M.K., Wolff, J.A. and Ney, D.M. Improved nutritional management of phenylketonuria by using a diet containing glycomacropeptide compared with amino acids. Am J Clin Nutr 89:1068-1077, 2009.
5. LaClair, C.E., Ney, D.M., MacLeod, E.L., and Etzel, M.R. Purification and use of glycomacropeptide for nutritional management of phenylketonuria. J Food Science 74:199-206, 2009.
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13. Solverson, P, Murali, SG, Litscher, SJ, Blank, RD and Ney, DM. Low bone strength is a manifestation of phenylketonuria and is attenuated by a glycomacropeptide diet. PLoS ONE 7(9): e45165, 2012. DOI:10.1371/journal.pone.0045165
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27. Stroup BM, Ney DM, Murali SG, Rohr R, Gleason ST, van Calcar SC, and Levy HL. Metabolomic insights into the nutritional status of adults and adolescents with phenylketonuria consuming a low-phenylalanine diet in combination with amino acid and glycomacropeptide medical foods. J Nutr Metab, vol. 2017, Article ID 6859820, 17 pages, 2017. <https://www.hindawi.com/journals/jnme/2017/6859820/> Open Access
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