

INITIAL PEA PROTEIN REFERENCES

- Alonso, R.; Grant, G.; Marzo, F. 2001. Thermal treatment improves nutritional quality of pea seeds (*Pisum sativum* L.) without reducing their hypocholesterolemic properties. *Nutrition Research*, 21, 1067-1077.
- Anderson, J.W.; Johnstone, B.M.; Cook-Newell, M.E. 1995. Meta-analysis of the effects of soybean protein intake on serum lipids. *New England Journal of Medicine*, 333, 276-282.
- Aouatif, C.; Looten, Ph.; Parvathi, M.V.S.; et al. 2013. Genotoxicological Evaluation of NUTRALYS Pea Protein Isolate. Hindawi Publishing Corporation. <http://dx.doi.org/10.1155/2013/817353>.
- Brown, M.S.; Kovanen, P.T.; Goldstein, J.L. 1981. Regulation of plasma cholesterol by lipoprotein receptors. *Science*, 212, 628-635.
- Geraedts, M.C.P.; Troost, F.J.; Munsters, M.J.M.; Stegen, J.H.C.H.; de Ridder RJ; et al. 2011. Intraduodenal Administration of Intact Pea Protein Effectively Reduces Food Intake in Both Lean and Obese Male Subjects. *PLoS ONE* 6(9): e24878. Doi:10.1371/journal.pone.0024878.
- Jacques, H.; Deshaies, Y.; Savoie, L. 1986. Relationship between dietary proteins, their *in vitro* digestion products, and serum cholesterol in rats. *Atherosclerosis*, 66, 89-98.
- Kingman, S.M.; Walker, A.F.; Low, A.G.; Sambrook, I.E.; Owen, R.W.; Cole, T.J. 1993. Comparative effects of four legume species on plasma lipids and faecal steroid excretion in hypercholesterolaemic pigs. *The British Journal of Nutrition*, 69, 409-421.
- Kritchevsky, D.; Tepper, S.A.; Czarnecki, S.K.; Klurfeld, D.M. 1982. Atherogenicity of animal and vegetable protein. Influence of the lysine to arginine ratio. *Atherosclerosis*, 41, 429-431.
- Martins, J.M.; Riottot, M.; de Abreu, M.C.; Lanca, M. J.; Viegas-Crespo, A.M.; Almeida, J.A.; Freire, J.B.; Bento, O.P. 2004. Dietary raw peas (*Pisum sativum* L.) reduce plasma total and LDL cholesterol and hepatic esterified cholesterol in intact and ileorectal anastomosed pigs fed cholesterol-rich diets. *Journal of Nutrition*, 134, 3305-3312.
- Matscheski, A.; Richter, D.U.; Hartmann, A.M.; Effmert, U.; Jeschke, U.; Kupka, M.S.; Abarzua, S.; Briese, V.; Ruth, W.; Kragl, U.; Piechulla, B. 2006. Effects of phytoestrogen extracts isolated from rye, green and yellow pea seeds on hormone production and proliferation of trophoblast tumor cells Jeg3. *Hormone Research*, 65, 276-288.
- Morita, T.; Oh-Hashi, A.; Takei, K.; Ikai, M.; Ksaoka, S.; Kiriya, S. 1996. Cholesterol-lowering effects of soybean, potatoe and rice proteins depend on their low methionine contents in rat fed a cholesterol-free purified diet. *Journal of Nutrition*, 127, 470-477.
- Sirtori, C.R.; Galli, G.; Lovati, M.R.; Carrara, P.; Bosisio, E.; Kienle, M.G. 1984. Effects of dietary proteins on the regulation of liver lipoprotein receptors in rats. *Journal of Nutrition*, 114, 1493-1500.

Sirtori, C.R.; Lovati, M.R.; Manzoni, C.; Castiglioni, S.; Duranti, M.; Magni, C.; Morandi, S.; D'Agostina, A.; Arnoldi, A. 2004. Proteins of white lupin seed, a naturally isoflavone-poor legume, reduce cholesterolemia in rats and increase LDL receptor activity in HepG2 cells. *Journal of Nutrition*, 134, 18-23.

Spielmann, J., Stangl, G. I., Eder, K. 2008. Dietary pea protein stimulates bile acid excretion and lowers hepatic cholesterol concentration in rats. Institute of Agricultural and Nutritional Sciences, Martin-Luther-University of Halle-Wittenberg. DOI: 10.1111/j.1439-0396.2007.00766.x.

Sugano, M.; Ishiwaki, N.; Nakashima, K. 1984. Dietary protein-dependent modification of serum cholesterol level in rats. Significance of the arginine/lysine ratio. *Annals of Nutrition and Metabolism*, 28, 192-199.

Sugiyama, K.; Kanamori, H.; Akachi, T.; Yamakawa, A. 1996. Amino acid composition of dietary proteins affects plasma cholesterol concentration through alteration of hepatic phospholipid metabolism in rats fed a cholesterol-free diet. *Journal of Nutritional Biochemistry*, 7, 40-48.

Vlahcevic, Z.R.; Pandak, W.M.; Stravitz, R.T. 1999. Regulation of bile acid biosynthesis. *Gastroenterology Clinics of North America*, 28, 1-25.