

Errata: Studies on Phosphohistidine Phosphatase 1. U. Beckman Sundh.

List of Papers

I Ma R., Kandars E., Beckman Sundh U., Geng M., Ek P., Zetterqvist Ö., Li J-P. (2005) Mutational study of human phosphohistidine phosphatase: Effect on enzymatic activity. *Biochem Biophys Res Comm* 337:887-891. *Title to be inserted.*

II Zhang X., Beckman Sundh U., Jansson L., Zetterqvist Ö., Ek P. (2009) Immunohistochemical localization of phosphohistidine phosphatase PHPT1 in mouse and human tissue. *Uppsala J of Med Sci* 114(2):65-72. *Author name to be inserted.*

P. 14. (Gruhler *et al*, 2005) and (Kee and Muir, 2012) *Year of ref. to be corrected. Structural formula for phospholysine has one excess carbon.*

P. 20. (Lu *et al*, 1996) *Year of ref. to be corrected.*

P. 25. *The word gene to be inserted after chromosome, paragraph 2, line 7. Year 2002 to be changed for 2003 in ref., second last paragraph, last line.*

P. 26. *The word utilized to be exchanged for discussed in line 5 under figure.*

P. 29. (Xu *et al*. 2010) *Year of ref. to be corrected.*

P. 32. Zhang X., Beckman Sundh U., Jansson L., Zetterqvist Ö., Ek P. (2009). *Author name to be inserted.*

P. 35. *The word phosphorylated to be inserted after purified fourth paragraph, first line.*

P. 39 *Ordet fosforamidatbindningen ska ersätta fosfoamidatbindningen mitt på sidan.*

References

·Busam R.D., Thorsell A-G., Flores A., Hammarström M., Persson C., Hallberg B.M. (2006). *Names of authors to be inserted.*

·Gruhler A., *et al*. (2005) Quantitative phosphoproteomics applied to the yeast pheromone signaling pathway. *Title to be corrected.*

·Kee J.-M., Villani B., Carpenter L.R., Muir T.W. (2010) *J Am Chem Soc* 132: 14327-14329. *Author initial to be inserted and journal name to be abbreviated correctly.*

·Kamath V., Kyathanahalli C.N., Jayaram B., Syed I., Olson L.K., Ludwig K., Klumpp S., Krieglstein J., Kowluru A. (2010) Regulation of glucose- and mitochondrial fuel-induced insulin secretion by a cytosolic protein histidine phosphatase in pancreatic β -cells. *Am J Physiol Endocrinol Metab* 299(2):E276-E286. *Ref. to be inserted.*

·Klumpp S., Hermesmeier J., Selke D., Baumeister R., Kellner R., Krieglstein J. (2002) Protein histidine phosphatase: a novel enzyme with potency for neuronal signaling. *J Cereb Blood Flow Metab* 22:1420-1424. *Errata in J Cereb Blood Flow Metab* (2003) 23:261. *Ref to be inserted.*

·Lu, Q., Park, H., Egger, L. A., Inouye, M. (1996) Nucleoside-diphosphate kinase-mediated signal transduction via histidyl-aspartyl phosphorelay systems in *Escherichia coli*. *J Biol Chem* 271, 32886–32893. *Ref. to be inserted.*

·Manning G., Whyte D.B., Martinez R., Hunter T., Sudarsanam S. (2002) *Author names to be corrected.*

·Moorhead G.B., Trinkle-Mulcahy L., Ulke-Lemée A. (2007) *Author name to be corrected.*

·Mäurer A. *et al*.(2005) The β -subunit of G proteins is a substrate of protein histidine phosphatase. *Biochem Biophys Res Comm* 334:1115-1120. *Title to be corrected.*

·Srivastava S., Li Z., Ko K., Choudhury P., Albaum M., Johnson A.K., Yan Y., Backer J.M., Unutmaz D., Coetzee W.A., Skolnik E.Y. (2006). *Author name to be corrected.*

·van Apeldoorn *et al* (2007). *Ref. to be deleted.*

·Zetterqvist Ö. (1967) *Biochim Biophys Acta*, 136:279-285. *Name of publication to be inserted.*

·Zhang X., Beckman Sundh U., Jansson L., Zetterqvist Ö., Ek P. (2009). *Author name to be inserted*