

**Review**

Regulated phosphorylation and dephosphorylation of tau protein: effects on microtubule interaction, intracellular trafficking and neurodegeneration  
by M.L. Billingsley and R.L. Kincaid

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Evidence for a conserved binding motif of the dinuclear metal site in mammalian and plant purple acid phosphatases: <sup>1</sup>H NMR studies of the di-iron derivative of the Fe(III)Zn(II) enzyme from kidney bean

Phosphatidylinositol 3,5-bisphosphate defines a novel PI 3-kinase pathway in resting mouse fibroblasts

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Modification of the N-terminus of human factor IX by defective propeptide cleavage or acetylation results in a destabilized calcium-induced conformation: effects on phospholipid binding and activation by factor Xa

Decreased susceptibility to calpains of v-Fos<sup>FBR</sup> but not of v-Fos<sup>FBJ</sup> or v-Jun<sup>ASV17</sup> retroviral proteins compared with their cellular counterparts

Sheep mast cell proteinase-1, a serine proteinase with both trypsinase- and chymase-like properties, is inhibited by plasma proteinase inhibitors and is mitogenic for bovine pulmonary artery fibroblasts

Synthetic, structural and biological studies of the ubiquitin system: synthesis and crystal structure of an analogue containing unnatural amino acids

Phosphorylation of tau by glycogen synthase kinase 3β affects the ability of tau to promote microtubule self-assembly

Characterization of the human multidrug resistance protein containing mutations in the ATP-binding cassette signature region  
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**Corrections**

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Modelling the 2-kinase domain of 6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase on adenylate kinase by L. Bertrand, D. Vertommen, E. Depiereux, L. Hue, M.H. Rider and E. Feytmans (volume 321, pages 615–621, 1997)	864
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