

## CORRECTIONS

### Prion liposomes

R. GABIZON and S. B. PRUSINER  
Volume 266 (1990)

Dr. T. O. Diener has brought to the attention of the authors that he has been incorrectly quoted on page 4 of this review. The following sentences were attributed to Dr Diener:

“Based on a series of unsupported assumptions, these investigators claimed that the prion rods were identical to scrapie-associated fibrils (SAF) and that SAF are composed of PrP 27–30. They did not address the issue that SAF had been repeatedly distinguished from amyloid based on their ultrastructure and tinctorial properties. Despite claims to the contrary, there is no convincing study which reports the composition of SAF; whether or not authentic SAF contain PrP 27–30 or PrP<sup>Sc</sup> is unknown.”

However, in Dr. Diener’s review [Cell (1987) 49, 719–721] he wrote:

“Whether prion rods are related to SAF, however, is a matter of controversy – resulting in part from confusing terminology which

originated in the unsupported assumption that the rods present in purified scrapie preparations are identical with SAF. The prion rods are, in fact, much shorter and do not display the characteristic ultrastructure of SAF, which consist of two or four filaments helically wound around each other. Obviously, the rods may be SAF that are modified by sonication and/or exposure to various reagents during purification; however, until SAF have been purified and shown to consist mostly of PrP, rods in purified scrapie agent preparations should not be equated with SAF. Likewise, judgement as to whether PrP is a major constituent of SAF should be held in abeyance, particularly because SAF have been reported to be ‘amyloid-like’, yet readily distinguishable from amyloid fibers isolated from various diseases [Merz *et al.*, *op. cit.*, 1981, 1983; Science (1984) 225, 437–440]. Also, in contrast to prion rods, SAF apparently do not stain with Congo Red.”

The authors believe that the statement which we incorrectly attributed to Dr. Diener does accurately summarize his analysis; nevertheless, we sincerely apologize for this error which was unintentional.

### Acute $\alpha_1$ -adrenergic stimulation of cardiac protein synthesis may involve increased intracellular pH and protein kinase activity

S. J. FULLER, C. J. GAITANAKI, R. J. HATCHETT, IV and P. H. SUGDEN  
Volume 273 (1991)

page 349, Table 2, line 4 of legend: *for 5  $\mu$ M read 5 nM*