

ERRATUM

G. Thompson Burke, J. Goldstein and C. M. Redman, A pool of naturally occurring rat liver ribosomal subunits capable of translating exogenous messenger RNA (1973) *FEBS Letters* 37, 221–224.

p. 221, Section 2.1.2. Due to printing errors a portion of text was omitted from a paragraph, and an incorrect sucrose concentration was printed. The corrected text is presented below.

2.1.2. Membrane-bound and free polysomes

Membrane-bound and free polysomes were prepared by a modification of the procedure of Ragland et al. [2]. Livers from fasted rats were homogenized in 2 vol. of 0.44 M sucrose in TKM buffer (50 mM Tris-HCl pH 7.4, 25 mM KCl, 5 mM Mg acetate). A post mitochondrial supernate, prepared by centrifuging the homogenate at 10 000 rpm in the

Sorvall SS-34 rotor for 10 min and discarding the pellet, was adjusted to 1.35 M sucrose TKM and layered over 10 ml of 2.0 M sucrose TKM. This was overlaid by 0.44 M sucrose TKM. The gradients were centrifuged in a Beckman 60 Ti rotor at 360 000 *g* for 16 hr. Rough endoplasmic reticulum was collected from the interface between 2.0 M sucrose and 1.35 M sucrose, while free polysomes were pelleted below the 2.0 M sucrose.