Adenovirus-Mediated Overexpression of Microsomal Triglyceride Transfer Protein (MTP): Mechanistic Studies on the Role of MTP in Apolipoprotein B-100 Biogenesis, by Wei Liao, Kunihisa Kobayashi, and Lawrence Chan*, Volume 38, Number 23, June 8, 1999, pages 7532–7544.

Page 7538. A poor photocopy of Figure 5 was published. The figure should appear as follows:

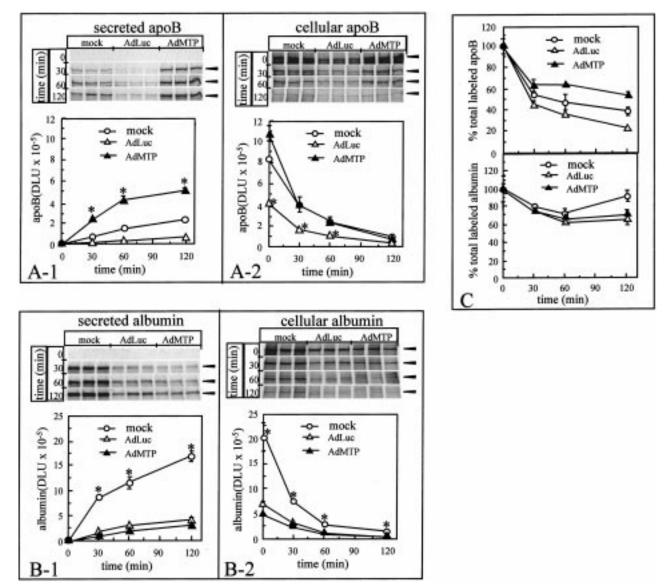


FIGURE 5: Effect of AdMTP on intracellular and secreted apoB and albumin. HepG2 cells were cultured in 24-well plates until about 70% confluence and then infected with AdMTP, AdLuc, or buffer (mock). Two days posttransduction, the cells were pulse labeled with [35 S]-methionine for 30 min and chased for 0, 30, 60, 120 min. After the chase, apoB and albumin in the culture medium and in the cell lysate were immunoprecipitated and quantified by SDS-PAGE as described in the Materials and Methods. Data are expressed at mean \pm SEM (n = 3) and statistical significance was determined by two-tailed t-test. (A-1) Secreted apoB. (*) P < 0.01 or less vs the corresponding value for mock or AdLuc. (A-2) Cellular apoB. (*) P < 0.05 or less vs the corresponding value for mock or AdMTP. (B-1) Secreted albumin. (*) P < 0.002 or less vs the corresponding value for AdLuc or AdMTP. (B-2) Cellular albumin. (*) P < 0.02 or less vs the corresponding value for AdLuc or AdMTP. (C) Total labeled apoB (upper panel) and albumin (lower panel) remaining during the chase.