

Errata

Figures 2–4 in the article by G. Srkalovic *et al.*, entitled “Detection and Partial Characterization of Receptors for [D-Trp⁶]-Luteinizing Hormone-releasing Hormone and Epidermal Growth Factor in Human Endometrial Carcinoma,” which was published in the March 15, 1990 issue of *Cancer Research* (pp. 1841–1846) appeared incorrectly. The correct figures and their legends are printed below.

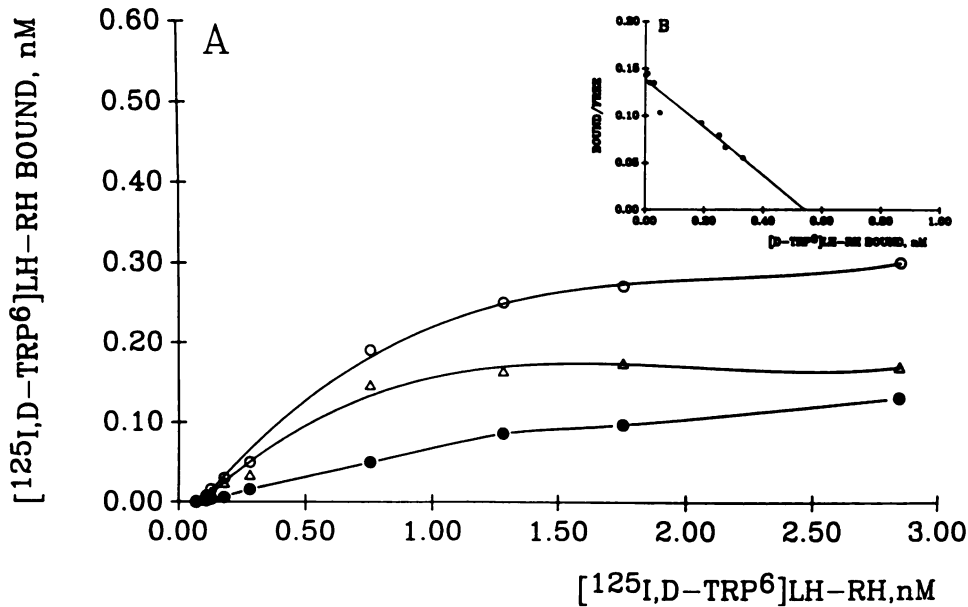


Fig. 2. Titration of [¹²⁵I,D-Trp⁶]LH-RH to specific binding sites in membranes from human endometrial cancer. Membranes (45 μg protein) were incubated in 0.15 ml for 60 min with increasing concentrations (0.07–2.8 nmol) of [¹²⁵I,D-Trp⁶]LH-RH either in the absence (total binding; ○) or presence (nonspecific binding; ●) of 1.6 μmol unlabeled [D-Trp⁶]LH-RH at 4°C (A). Specific binding (Δ) represents the difference between total and nonspecific binding. B, Scatchard plot analysis of data illustrated in A. Each point represents the average value of triplicate determinations.

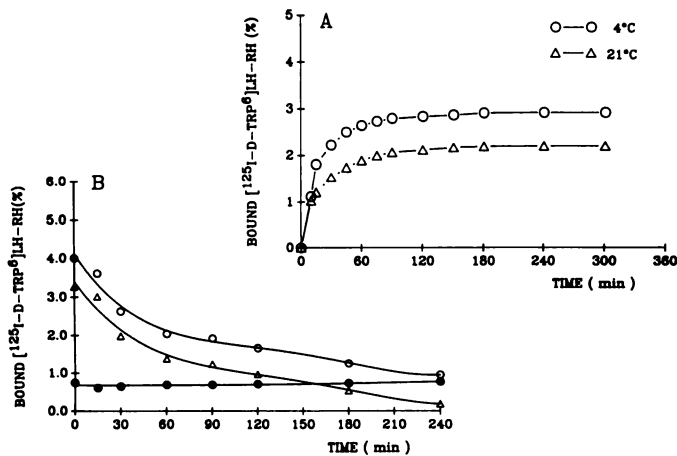


Fig. 3. Association and dissociation kinetics of [¹²⁵I,D-Trp⁶]LH-RH binding to membranes from human endometrial cancer. The membranes were incubated in 0.15 ml with 1.15 nmol [¹²⁵I,D-Trp⁶]LH-RH for the time intervals indicated in the absence (total binding) and presence (nonspecific binding) of 1.6 μmol unlabeled [D-Trp⁶]LH-RH. Specific binding represents the difference between total and nonspecific binding. In A, time course of specific binding after incubation at 4° (○) and 21°C (Δ). In B, dissociation was initiated by the addition of 3.2 μmol unlabeled [D-Trp⁶]LH-RH after 60 min incubation at 4°C. Specific binding (Δ) represents the difference between total (○) and nonspecific binding (●). All values given represent the extent of binding expressed as the percentage of total radioactivity added to each tube. Each point is the average value of triplicate determinations.

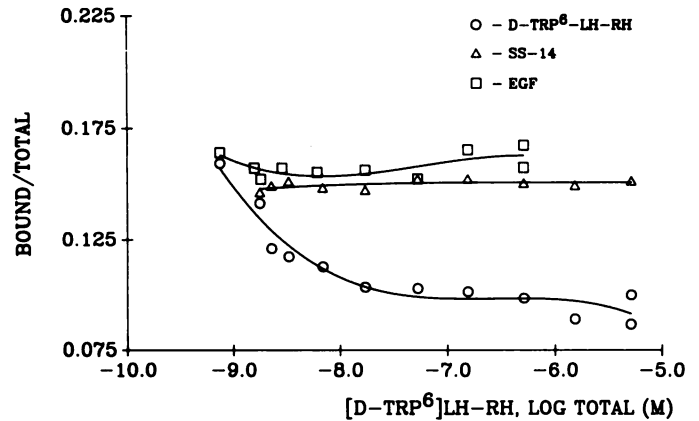


Fig. 4. Displacement of [¹²⁵I,D-Trp⁶]LH-RH by increasing amounts of unlabeled [D-Trp⁶]LH-RH, SS-14, and EGF using membranes from human endometrial cancer. The individual data points represent the average value of triplicate determinations. The coefficients of variation were between 10 and 22%.