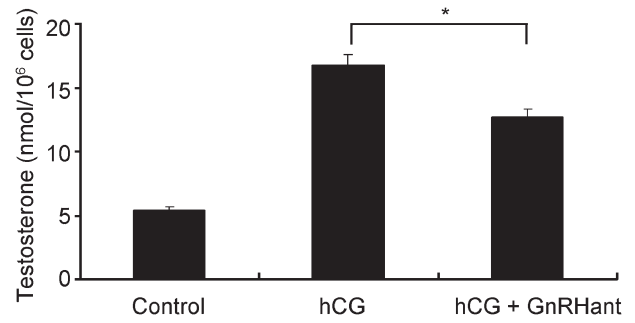


Supplemental Figure 1 The effects of gonadotropin-releasing hormone agonist (GnRHa) on hCG-stimulated testosterone production. Rat Leydig cells were stimulated with hCG (40 ng ml⁻¹) alone or both of hCG and GnRHa (100 nmol l⁻¹) for 12 h. The amount of testosterone in the culture media was measured by radioimmunoassay (RIA). Data are presented as mean \pm s.e.m. of three separate experiments. *, P, 0.05, compared with the control.



Supplemental Figure 2 The effects of gonadotropin-releasing hormone antagonist (GnRHant) on hCG-stimulated testosterone production. Rat Leydig cells were stimulated with hCG (40 ng ml⁻¹) alone or both of hCG and GnRHant (10 nmol l⁻¹) for 12 h. The amount of testosterone in the culture media was measured by radioimmunoassay (RIA). Data are presented as mean \pm s.e.m. of three separate experiments. *, P, 0.05.