



Figure 3. Early Germ-Cell Determination in the Mouse

Pluripotent proximal epiblast cells (*blue*) which are derived from the ICM (see Figs. 1 and 2) receive an extra-cellular signal from BMP4 which confers germ-line competence (*pink*). Activation of Blimp1 commits these cells to the primordial germ cell lineage (*red*), whereas other cells become somatic cells.