Figure 1

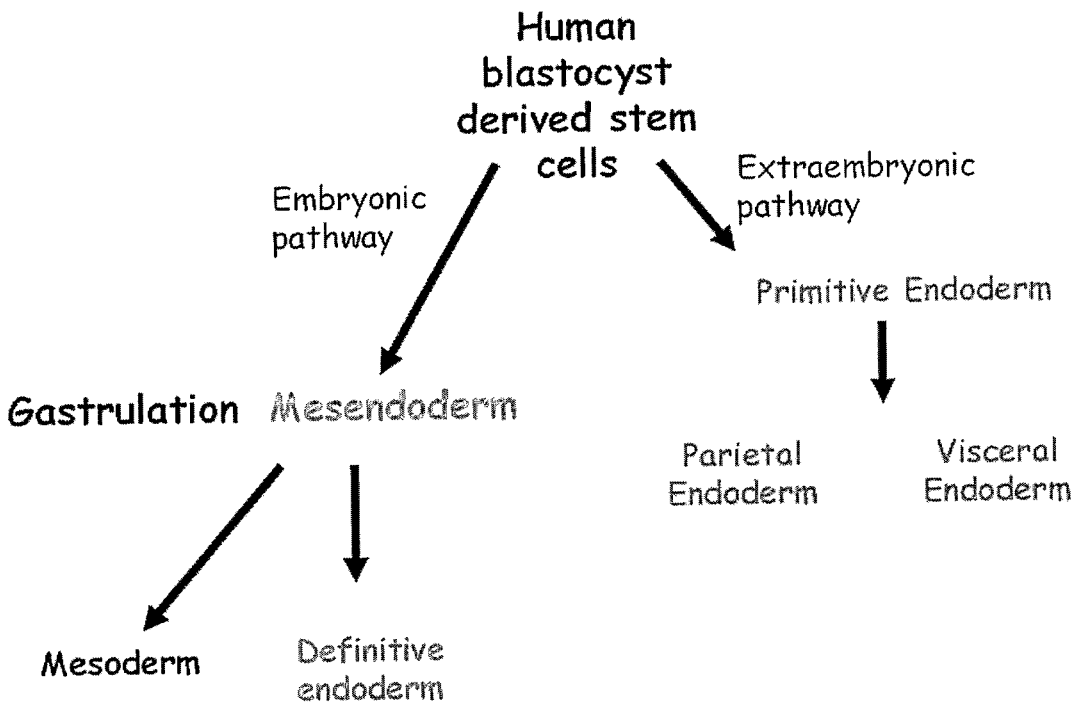


Fig. 1

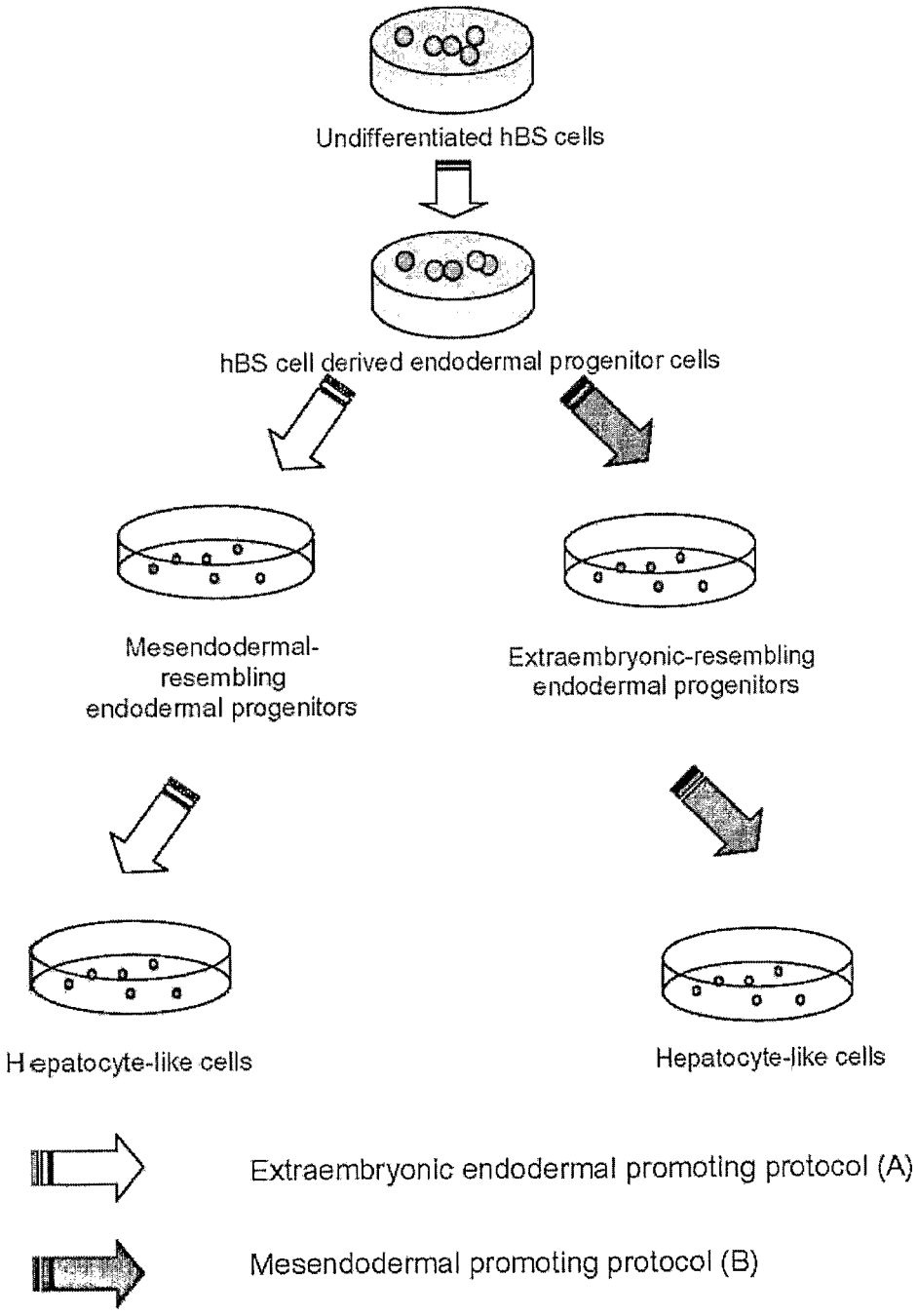

Undifferentiated hBS cells
hBS cell derived endodermal progenitor cells
Mesendodermal-resembling endodermal progenitors
Extraembryonic-resembling endodermal progenitors
Hepatocyte-like cells
Hepatocyte-like cells
Extraembryonic endodermal promoting protocol (A)
Mesendodermal promoting protocol (B)

Fig. 2

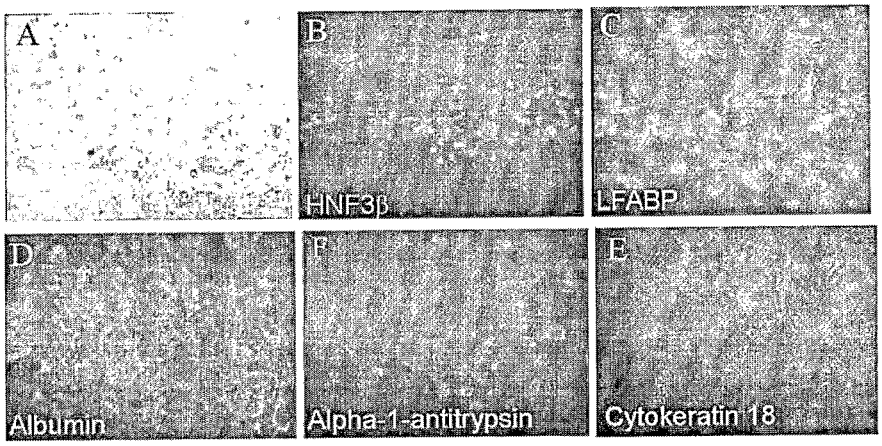
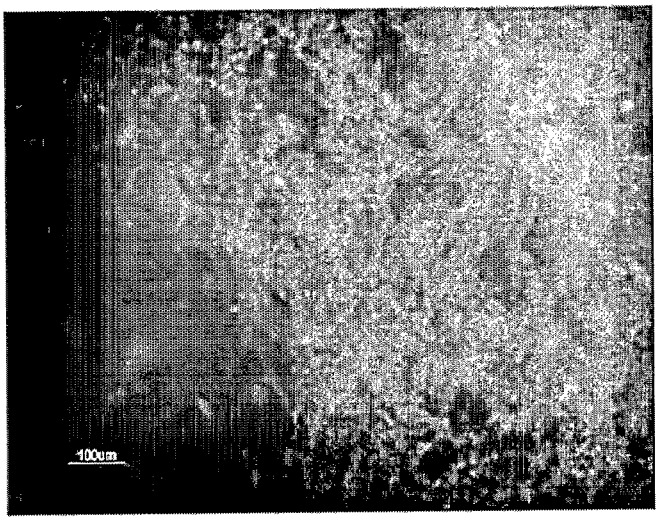
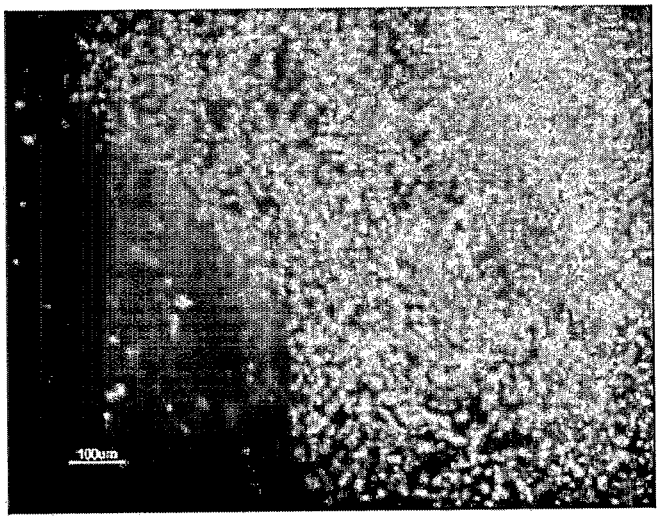

A
B
HNF3β
C
LFABP
D
Albumin
F
Alpha-1-antitrypsin
E
Cytokeratin 18

Fig. 3

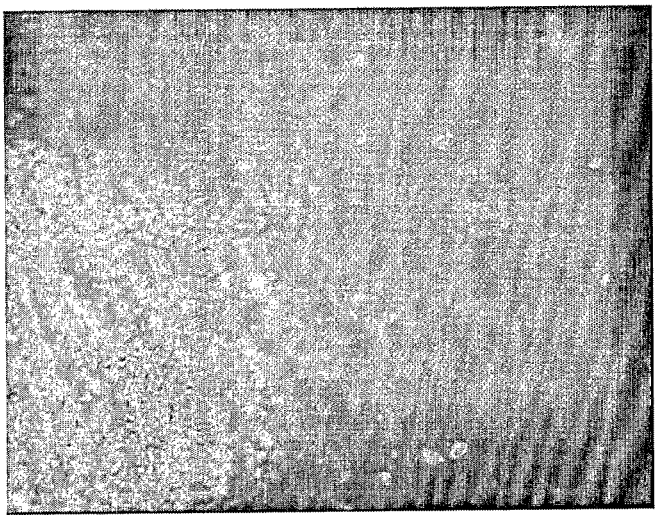


A

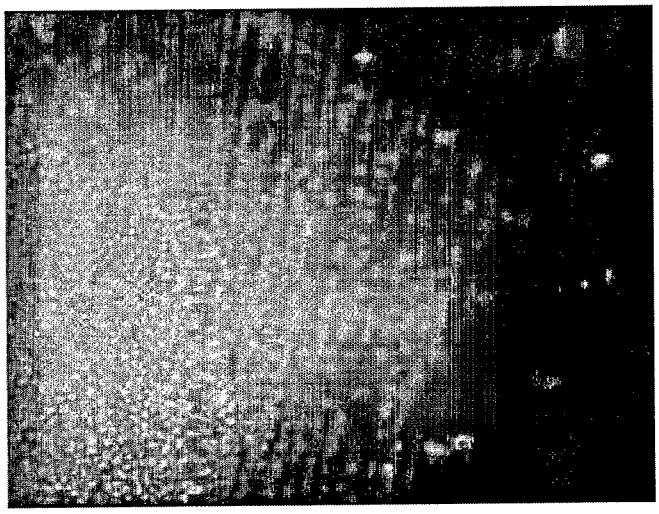


B

Fig. 4



A



B

Fig. 5