

11. Asahina K, Fujimori H, Shimizu-Saito K, Kumashiro Y, Okamura K, Tanaka Y, et al. Expression of the liver-specific gene Cyp7a1 reveals hepatic differentiation in embryoid bodies derived from mouse embryonic stem cells. *Genes Cells*. 2004;9:1297-1308.
12. Gadue P, Gouon-Evans V, Cheng X, Wandzioch E, Zaret KS, Grompe M, et al. The Generation of Monoclonal Antibodies Specific for Cell Surface Molecules Expressed on Early Mouse Endoderm. *Stem Cells* 2009 (EPub).

Supplementary Table

Gene*	Forward Sequence	Reverse Sequence
<i>AFP</i>	AGAACCTGTCACAAGCTGTG	GACAGCAAGCTGAGGATGTC
<i>HNF4α</i>	CTGCTCGGAGGCCACCAAGAGATCCATG	ATCATCTGCCACGTGATGCTCTGCA
<i>OCT4</i>	GACAACAATGAAAATCTTCAGGAGA	TTCTGGCGCCGGTTACAGAACCA
<i>CYP7A1</i>	CTGCCAATCCTCTTGAGTTCC	ACTCGGTAGCAGAAAGAACATC
<i>NANOG</i>	TGAACCTCAGCTACAAACAG	TGGTGGTAGGAAGAGTAAAG
<i>SOX2</i>	AGCTACAGCATGATGCAGGA	GGTCATGGAGTTGACTGCA
<i>hTERT</i>	TGTGCACCAACATCTACAAG	GCGTTCTGGCTTCAGGAT
<i>β-ACTIN</i>	TGAAGTGTGACGTGGACATC	GGAGGAGCAATGATCTTGAT

Table 1. Primer sequences and RT- PCR conditions.

**AFP* – alpha-fetoprotein ; *HNF4α* – hepatocyte nuclear factor 4 alpha ; *OCT4* – Octamer 3/4 ; *CYP7A1* – cytochrome p450 7A1; *NANOG* – NANOG; *SOX2*- sex determining region Y related HMG box; *hTERT*- catalytic subunit of human telomerase; *β-ACTIN* – beta-actin.