

Supplementary Information for

Evaluation of Expansion and Maintenance of Umbilical Cord Blood CD34⁺ Cells in The Co-Culture with Umbilical Cord Blood-Derived Mesenchymal Stem Cells in The Presence of Microcarrier Beads

Sepideh Naseri Mobaraki, Ph.D.¹, Saeid Abroun, Ph.D.^{1*}, Amir Atashi, Ph.D.^{1,2*}, Saeid Kaviani, Ph.D.¹

1. Department of Hematology, Faculty of Medical Sciences, Tarbiat Modares University, Tehran, Iran

2. Stem Cell and Tissue Engineering Research Center, Shahroud University of Medical Sciences, Shahroud, Iran

Table S1: Primers data

Primer	Primer sequence (5'-3')	Tm (°C)	Product length (bp)
<i>CXCR4</i>	F: CGCCACCAACAGTCAGAG	58.04	177
	R: AACACAACCAACCCACAAGTC	58.53	177
<i>HOXB4</i>	F: TGCAAAGAGCCCGTCGT	59.18	69
	R: GGCGTAATTGGGGTTTACCG	59.27	69
<i>BMI1</i>	F: TGTATTGTTTCGTTACCTGGAGACC	60.32	200
	R: TTGGCAGCATCAGCAGAAGG	60.96	200
<i>GAPDH</i>	F: ACACCCACTCCTCCACCTTTG	61.94	112
	R: TCCACCACCCTGTTGCTGTAG	61.99	112

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*Corresponding Addresses: P.O.Box: 14115-111, Department of Hematology, Faculty of Medical Sciences, Tarbiat Modares University, Tehran, Iran
P.O.Box: 36147-73943, Stem Cell and Tissue Engineering Research Center, Shahroud University of Medical Sciences, Shahroud, Iran
Emails: abroun@modares.ac.ir, atashia@shmu.ac.ir