

A. C/EBPϵ Primer Sequences for Semi-quantitative RT-PCR¹			
Isoform	Primer Sequences (shown 5' \Rightarrow 3')	Amplicon (bp)	Cycle #
C/EBP ϵ ³²	ATGTGTGAGCATGAGGCCTCCATT (RY66)	718	26
C/EBP ϵ ²⁷	GGAAGGCGTGTCAAGGGAGG (RY44)	561	27
C/EBP ϵ ¹⁴	GCTGGAAGAGAGAAGTGCTG (RY46)	640	29
Reverse	CCCCCAGGCCCTTGATGAG (RY77)		

B. Primer Sequences for Real-Time RT-Q-PCR		
Gene	Primer Sequences	Amplicon (bp)
IL-5R α soluble	Forward – GCAGCAGTGAGCTCCATGTG Reverse – TTCAGATACGGTGTGGGGCAG	124
IL-5R α transmembrane	Forward – GCAGCAGTGAGCTCCATGTG Reverse – AGGGCTTGTGTTCATCATTTCCC	87
β -globin ²	Forward – ATGGTGCATCTGACTCCTGA Reverse – TGGACAGATCCCCAAAGGAC	151
Erythropoietin receptor ³	Forward – CTCATCCTCGTGGTCATCCT Reverse – AGATCTTCTGCTTCAGAGCC	78
GATA-1	Forward – CCAAGCTTCGTGGA ACTCTC Reverse – TGACAATCAGGCGCTTCTTGG	191
MBP1	Forward – TCAGTGCCAGATATGGTGGAC Reverse – GTAGCACCTCCGGCAAGTAA	157
EPX	Forward – CTTTATGCGAGAGCACAACCG Reverse – TGGAGCAGTACCCCCTGTAG	201
EDN	Forward – CAGTATCCGGTGGTTCCAGT Reverse – GGC ACTTCAGCTCAGGAAAG	187
β -2-microglobulin ⁴	Forward – CCTGAATTGCTATGTGTCTGGG Reverse – TGATGCTGCTTACATGTCTCGA	245

References

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3. Yokomizo R, Matsuzaki S, Uehara S, Murakami T, Yaegashi N, Okamura K. Erythropoietin and erythropoietin receptor expression in human endometrium throughout the menstrual cycle. *Mol Hum Reprod.* 2002;8:441-446.
4. Gomes I, Sharma TT, Mahmud N, et al. Highly abundant genes in the transcriptosome of human and baboon CD34 antigen-positive bone marrow cells. *Blood.* 2001;98:93-99.