

Commonly used primers; Semi-quantitative / quantitative PCR

Developed: **Jianya Huan, PhD;**

Edited: **Peter Kurre, MD**

Gene	F-primer	R-primer
HIF1a	GCGTGTGAGGAACTTCTGG	CACAAGGCCATTTCTGTGTGT
VEGFA	AGTTCATGGACGTCTACCAGCGA	CGCACTCCAGGGCTTCATCGT
MET	GCATTTTTACGGACCCAATC	TGTTTCGATATTCATCACGGC
FLT3	AAGCAATTTAGGTATGAAAGCC	TTCCCAAACCTCTAAATTTTCTCT
CXCR4	GCGTGTAGTGAATCACGTAAAGC	CTATACCACTTTGGGCTTTGGTTAT
SHIP1	AGGAGGATGCTATTGATGAGGC	TCTGTTGCAAGAGGAAGGTCC
E2F1	ATGTTTTCTGTGCCCTGAG	AGATGATGGTGGTGGTGAC
CEBP α	CCTGCCTCCTTCCCGAGGCTA	CGGGCTTGTCGGGATCTCAGC
SCF-1	GTTACCCCTGTTGCAGCCAGC	CAAGCGAAATGAGAGCCGGCAATG
CXCL12	TGAGCTACAGATGCCCATGC	CAGCCGGGCTACAATCTGAA
ANGPT1	ACCATGATGATCCGGCCCTTGGA	CCTCAGAAGGCTCCAAATCCATTGT
TGFb1	CTGCTGACCCCACTGATAC	TTGGGGCTGATCCCGTTGAT
TGFb2	GAGCAGCGGATTGAACTGT	CCCCAGGTTCTGTCTTTGTG
HOXA9	AATGCCGAGAATGAGAGCGG	TTTGTGTAGGGGCATCGCTT
E2F3	CAAAGCTGTACCCTGGACC	CTGGAGGGGCTTTCACAACT