

Cytochrome P450 2S1 depletion enhances cell proliferation and migration in bronchial epithelial cells, in part, through modulation of prostaglandin E2 synthesis

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Drug Metabolism and Disposition

Supplemental Table 1

Target	Forward Primer	Reverse Primer
CYP2S1	AGGCGTTCCTGCCCTTCTCC	CAGTGGGACGGACTTGCAGC
ACTB	GACAACGGCTCCGGCATGTGCA	TGAGGATGCCTCTCTTGCTCTG
GAPDH	GAAGGTGAAGGTCGGAGTC	GAAGATGGTGATGGGATTTC
B2M	TCACCCCCACTGAAAAAGA	GCGGCATCTTCAAACCTC
PSMB6	TACCAGCTCGGTTTCCACA	CCCGGTATCGGTAACACATC
RPL30	ACAGCATGCGGAAAATACTAC	AAAGGAAAATTTTGCAGGTTT
RPS29	GCACTGCTGAGAGCAAGATG	ATAGGCAGTGCCAAGGAAGA

Supplemental Table 1: Primer sequences for CYP2S1 as well as each of the 5 housekeeping genes used in this study. Sequences are expressed in the 5' to 3' direction. Sequences were generated using Beacon Designer (Premier Biosoft International).