

**Regulation of Murine Hepatic Hydroxysteroid Sulfotransferase Expression in Hyposulfatemic Mice and in a Cell Model of 3'-Phosphoadenosine-5'-Phosphosulfate Deficiency.** Kathleen G. Barrett, Hailin Fang, Mary D. Gargano, Daniel Markovich, Thomas A. Kocarek, and Melissa Runge-Morris. Drug Metabolism and Disposition.

**Supplemental Table 1. PCR primers and oligonucleotides used in this study**

Name	Sequence	Comments
<b>Primers to prepare Sult2a1 deletion series</b>		
<b>Reverse:</b>	GGGAAGCTTCCTTGTAGGTTCTCTTAGGATTCCAG	Common to all deletions; <i>Hind</i> III site underscored
<b>Forward:</b>		
-1202/+46	GGGCTCGAGAATGCAGTTCTCACCCGTTGT	<i>Xho</i> I site underscored
-628/+46	GGGCTCGAGGAAGAAGGGCAGTTAATGTAATGACTATGAG	
-324/+46	GGGCTCGAGGGAAAGGTTCTGTATGATCTCTGTC	
-233/+46	GGGCTCGAGGCATTTCTATGTCCTATTACGTCTTCC	
-179/+46	GGGCTCGAGTGGTCTCACAGGTTGTACAGAATGTT	
-128/+46	GGGCTCGAGATAGAGTAACCTTTGACTGTAGGTG	
<b>Primers to prepare IR0 mutation</b>		
<b>Forward:</b>	CTGAGTCTCTGATTTGGGGTCAactAgTTGGTCTCACA GGTTG	Mutated bases lower case
<b>Reverse:</b>	CAACCTGTGAGACCAAcTagtTGACCCCAAATCAGAGA CTCAG	
<b>Primers to amplify region of SREBP1 5'-flanking region containing an LXRE</b>		
<b>Forward:</b>	GCGACGCGTGGGTTGGGACGACAGTGACCGCCAG	<i>Mlu</i> I site underscored
<b>Reverse:</b>	GCGAGATCTGGTGCTCTGAATGGGGCCGGGGTT	<i>Bgl</i> II site underscored
<b>Oligonucleotides to prepare reporter containing 3 copies of SPARC RORE</b>		
<b>Forward:</b>	TCGAGGCTGTTCTGGGTCATCCCGCTGTTCTGGGTC ATCCCGCTGTTCTGGGTCATCCCA	ROREs underscored
<b>Reverse:</b>	GATCTGGGATGACCCAGAACAGCGGGATGACCCAG AACAGCGGGATGACCCAGAACAGCC	