

5' upstream

*UGT1A1**28 (TA)₇ ★

*UGT1A1**37 (TA)₈ ★

*UGT1A1**36 (TA)₅ ★

(TA)₉ ★

(TA)₁₀ ★

5-UTR

Exon 2

Exon 3

Exon 4

Exon 5

3-UTR *UGT1A1*

3-UTR *UGT1A3*

3-UTR *UGT1A4*

3-UTR *UGT1A5*

3-UTR *UGT1A6*

3-UTR *UGT1A7*

3-UTR *UGT1A9*

3-UTR *UGT1A10*

3-UTR *UGT1A8*

5-UTR

Exon 1

5-UTR

Exon 1

5-UTR

Exon 1

5-UTR

Exon 1

5-UTR

Exon 1

5-UTR

Exon 1

5-UTR

Exon 1

5-UTR

Exon 1

UGT2A2

3-UTR

Exon 6

Exon 5

Exon 4

Exon 3

Exon 2

Exon 1

5-UTR

UGT2A1

3-UTR

Exon 1

5-UTR