

Fig. S1

Fc-CYPA-I: 175bp

TGACAATCCCCGTCTTTGGTAGCGATGTCGTATACGATTGTCCCAACTCGAAGCTCATGGAACAAAAGAAGTTTGTC
AAGTTTGGCCTTACGCAAAAAGCCCTCGAGTCACACGTCCAGTTAATCGAACGAGAGGTTCTCGACTACGTCGAAA
CTGATCCGTCCTTTTCTGGCAG

Fc-CYPA-II: 185bp

AGAGCCCGTACTTGCCCTTTGGTGCCGGTAGACATCGCTGCATTGGAGAGAAGTTTGCCTATGTCAACTTGGGTGT
CATTGTTGCTACTTTGGTGCGCAACTTCAGACTTTGACCGTTGATGGAAGACCTGGAGTCTCAGAGACTGACTATA
CTTCTTTGTTCTCACGACCCGCCAGCCTGCG

Fc-CYPB-I: 160bp

ACCACGACCTCGATATGGGCTTCACCCCATCAACTTCATGCTTCACTGGGCCCCCTCTCCCCTGGAACCGTAAGCGC
GACCACGCCAGCGCACTGTTGCCAAGATCTACATGGACACTATCAAGGAGCGCCGCGCCAAGGGCAACGACGAG
TCCGAGCA

Fc-CYPB-II: 197bp

CCACTCCATCATGCGCGCCGTCAAGTCTCCCATGCCCGTCCCTGGCACTAAGTATGTCATTCCCACTTCGCACACTCT
TCTCGCTGCTCCTGGTGTCACTGCTACCGACTCTGCCTTCTTCCCCAACCTGATGAGTGGGACCCTACCGATGGG
AGGCCGACTCTCCCAACTTCCCCCGCATGGCTTCCAAGGGCG

Fc-CYPC-I: 118bp

CCCCTTCATTGGCAGCACCGTCCAGTATGGAATGGATCCGTACGCCTTTTTCTTCGACTGTAGAGATAAATACGGCG
ACTGCTTTACCTTTATTCTCCTTGGCAAATCGACGACTGTC

Fc-CYPC-II: 169bp

ACCCATGCGAGTACCTGGTACTGAATGGGTAGTGCCACCATCCCACACACTGCTTTCGTCTCCCGGCACAATGGCCC
GCTCAGAAGAATTCTCCCTCGACCATCAGAATGGGATCCCCATCGCTGGGACAAGATTGAACCTCTCGAGAAGAC
CGCCGAAGATGGTCAG

GUS-control: 225bp

CTCTACACCACGCCGAACACCTGGGTGGACGATATACCGTGGTGACGCATGTCGCGCAAGACTGTAACCACGCGT
CTGTTGACTGGCAGGTGGTGGCCAATGGTGATGTCAGCGTTGAACTGCGTGATGCGGATCAACAGGTGGTTGCAA
CTGGACAAGGCACTAGCGGGACTTTGCAAGTGGTGAATCCGCACCTCTGGCAACCGGGTGAAGGTTATCTCTAT

Fig. S2

