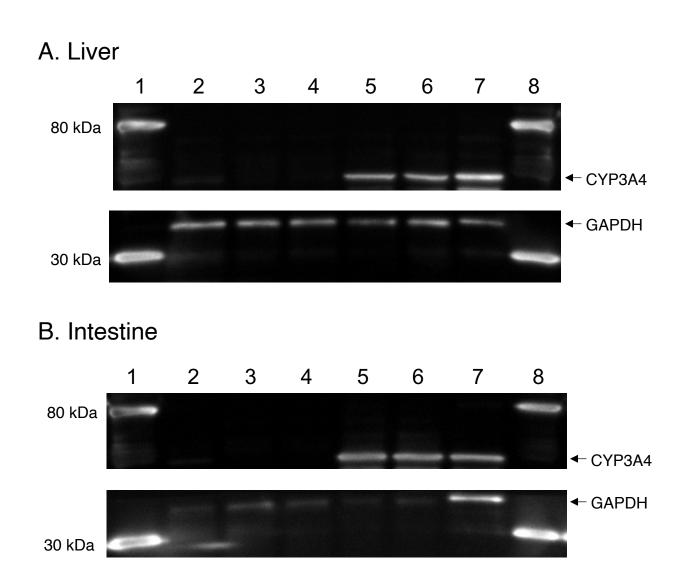
Metabolic disposition of triazolam and clobazam in humanized CYP3A mice with a double knockout background of mouse Cyp2c and Cyp3a genes

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Drug Metabolism and Disposition

Manuscript Number: DMD-AR-2022-001087



Supplemental Fig. 3 Expression CYP3A protein in the liver and intestine of hCYP3A/3aKO and hCYP3A/2c3aKO mice.

Microsomal proteins (4 μ g/lane) of livers and small intestines were applied to gels. Lane 1: ladder, lane 2: WT, lane 3: 3aKO, lane 4: 2c3aKO, lane 5: hCYP3A/3aKO, lane 6: hCYP3A/2c3aKO, lane 7: human, lane 8: ladder. A mouse monoclonal anti-CYP3A4 antibody (1:2000, sc-53850) and a rabbit monoclonal anti-GAPDH antibody (1:10000, ab181602) were used as Primary antibodies.