

Human Drug transporters PCR Array

ABC Transporters: ABCA1, ABCA2, ABCA3, ABCA4, ABCA5, ABCA9, ABCA12, ABCA13, ABCB1 (MDR1), ABCB4, ABCB5, ABCB6, ABCB11, ABCC1 (MRP1), ABCC2 (MRP1), ABCC3 (MRP3), ABCC4, ABCC5 (MRP5), ABCC10, ABCC11, ABCC12, ABCD1, ABCD3, ABCD4, ABCF1, ABCG2 (BCRP), ABCG8, TAP1 (ABCB2), TAP2 (ABCB3).

SLC Transporters: SLC2A1, SLC2A2, SLC2A3, SLC3A1, SLC3A2, SLC10A1, SLC10A2, SLC15A1, SLC15A2, SLC16A1, SLC16A2, SLC16A3, SLC19A1, SLC19A2, SLC19A3, SLC22A1, SLC22A2, SLC22A3, SLC22A6, SLC22A7, SLC22A8, SLC22A9, SLC25A13, SLC28A1, SLC28A2, SLC28A3, SLC29A1, SLC29A2, SLC31A1, SLC38A2, SLC38A5, SLC5A1, SLC5A4, SLC7A5, SLC7A6, SLC7A7, SLC7A8, SLC7A9, SLC7A11, SLCO1A2, SLCO1B1, SLCO1B3, SLCO2A1, SLCO2B1, SLCO3A1, SLCO4A1.

Other Transporters:

Vacuolar H⁺-ATPase: ATP6V0C.

Copper Pumps: ATP7A, ATP7B.

Aquaporins: AQP1, AQP7, AQP9.

Major Vault Protein: MVP (LRP).

Voltage-dependent Anion Channels: VDAC1, VDAC2.