

human Organ	Cell-types	Potential genes from PPIN
Bladder	Urethelial cell	FAM3B, STINK1, TMPRSS2, ACE2, AGT, PPARG, FABP4, FABP5, AQP3, SLC14A1
Ileum	Enterocyte	DPEP1,ACE2,AGT,PPARA,AEPEP,FABP1,PCK1,ALDOB,TPT1
Kidney	Proximal tubule cells	ACE2, AGT, SLC3A1, CLU, RBP4, FABP1, PPARA
	Principal cells	ACE2, NPC2, APOE, APOC3, CLU, ALB, IGFBP7
	Smooth muscle cells	ACE2, AGT, PPARA, MLXIPL, FAM118A, HSPA1B, JUN
Liver	Cholangiocytests	ACE2, AGT, CLU, SPP1
Lung	Pulmonary alveolar type II cells	ACE2, AGT, PPARA, FABP5, NPC2
	Plasma cells	ACE2, AGT, PPARA, FOS, C5PR1, FPR1
	Mast cells	ACE2, AGT, CTSG, GPR65, ANXA1

The potential markers of each organ-specific cell types are reported in this table. These markers are further evaluated for pathway semantic and to understand the ranking of the pathways inside a cell.