

Unigene description	Symbol	NH4	Involution
Aldo-keto reductase family 1, member B3 (aldose reductase)	Akr1b3		
Aldolase 1, A isoform	Aldoa		
Biliverdin reductase B (flavin reductase (NADPH))	Blvrb		
Breast cancer metastasis-suppressor 1	Brms1		
Cathepsin K	Ctsk		
Cathepsin Z	Ctsz		
Colony stimulating factor 2 receptor, beta 2, low-affinity (granulocyte-macrophage)	Csf2rb2		
Protein kinase, cAMP dependent regulatory, type I, alpha	Prkar1a		
Sequestosome 1	Sqstm1		
Serine (or cysteine) peptidase inhibitor, clade E, member 2	Serpine2		
Solute carrier family 8 (sodium/calcium exchanger), member 1	Slc8a1		
Transgelin 2	Tagln2		
Ubiquitin-conjugating enzyme E2I	Ube2i		
Vimentin	Vim		
ATPase, H transporting, lysosomal V0 subunit c	Atp6v0c		
Enolase 1, alpha non-neuron	Eno1		
Aldehyde dehydrogenase family 1, subfamily A1	Aldh1a1		
Complement component 4 binding protein	C4bp		
Glucuronidase, beta	Gusb		
Heme oxygenase (decycling) 1	Hmox1		
Inhibitor of DNA binding 3	Id3		
Keratin complex 2, basic, gene 7	Krt7		
Phospholipid transfer protein	Pltp		
Testis enhanced gene transcript	Tegt		
Tropomyosin 4	Tpm4		
ATP-binding cassette, sub-family C (CFTR/MRP), member 5	Abcc5		
Calmin	Clmn		
Dipeptidylpeptidase 4	Dpp4		
Leucine zipper protein 1	Luzp1		
Membrane metallo endopeptidase	Mme		
Protease, serine, 22	Prss22		
Ribonuclease, RNase A family, 1 (pancreatic)	Rnase1		
StAR-related lipid transfer (START) domain containing 5	Stard5		
Adaptor protein complex AP-2, mu1	Ap2m1		
Alpha 1 microglobulin/bikunin	Ambp		
Butyrophilin, subfamily 1, member A1	Btn1a1		
Casein beta	Csnb		
Casein kappa	Csnk		
Casein kappa	Csnk		
Ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin)	ENPP2		
Excision repair cross-complementing rodent repair deficiency, complementation group	Ercc8		
Glutathione S-transferase, theta 2	Gstt2		
Growth hormone releasing hormone receptor	Ghrhr		
HFM1, ATP-dependent DNA helicase homolog (S. cerevisiae)	Hfm1		
Insulin-like growth factor binding protein 6	Igfbp6		
Kinesin family member 1B	Kif1b		
Pre-B-cell colony-enhancing factor 1	Pbef1		
Prolactin receptor	Prlr		
Solute carrier family 6 (neurotransmitter transporter), member 14	Slc6a14		
Suppressor of Ty 6 homolog (S. cerevisiae)	Supt6h		
Transmembrane protein 66	Tmem66		
Troponin I, skeletal, slow 1	Tnni1		
Ubiquitin specific peptidase 3	Usp3		
Zinc finger, CCHC domain containing 4	Zcche4		
Glycerol-3-phosphate dehydrogenase 1 (soluble)	Gpd1		
Alpha 1 microglobulin/bikunin	Ambp		
Cadherin 1	Cdh1		
Cathelicidin antimicrobial peptide	Camp		
Discoidin domain receptor family, member 1	Ddr1		
Ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin)	ENPP2		
Laminin, alpha 2	Lama2		
Mucolipin 2	Meoln2		
Pre-B-cell colony-enhancing factor 1	Pbef1		
R-spondin 3 homolog (Xenopus laevis)	Rspo3		
S-adenosylhomocysteine hydrolase	Ahcy		
Solute carrier family 25 (mitochondrial carrier, citrate transporter), member 1	Slc25a1		
Solute carrier family 6 (neurotransmitter transporter), member 14	Slc6a14		
Thioredoxin 2	Txn2		