Title: Lysosome
Organism: Mus musculus
Data Source: http://www.genome.jp/kegg-bin/sl

Endocytosis

ATP

ADP

Atp6ap1
Atp6v0d2
Atp6v0a4
Atp6v0a1
Atp6v0b
Atp6v1h
Atp6v0d1
Atp6v0c
Atp6v0a2
Tcirg1

Ctsm
Ctsf
Ctso
Ctsw
Ctsl
Ctsh
Ctse
Ctsc
Ctsb
Ctsd
Ctsg
Ctsk
Gla
Ctsa
Ctsj
Ctsz
Hexb
Hexa

Napsa
Lgmn
Tpp1
Glb1
Gaa
Gba
Idua
Naglu
Galc
Gusb
Fuca1
Manba
Man2b1
Neu1
Hyal1

Arsa
Arsb
Arsg
Galns
Gns
Ids
Sgsh
Lipa
Pla2g15
Dnase2b
Dnase2a
Acp2
Acp5
Smpd1
Asah1
Aga
Psapl1
Psap
Grn2a
Ppt2
Ppt1

Lamp3
Lamp1
Cd68
Lamp2
Cd68
Scarb2
Npc2
Npc1
Ctns
Slc17a5
Slc11a2
Slc11a1
Laptm5
Laptm4b
Laptm4a
Abca2
Abcb9
Cln3
battenin-like
Acp2
Cd164
Entpd4
Sort1
Cln5
Mfsd8
Hgsnat
Mcoln1

minoglycan degr

r glycan degrad

Mcoln1

ulation of autop

Sumf1

D-Mannose

Gnptab
phosphotransfer
phosphotransfer
Gnptg
Nagpa

cpd:C00275

actions in vesicu

M6pr
Igf2r

cpd:C00275

Cltc
Clta
Cltb

Ap1s3
Ap1m2
Ap1g2
Ap1b1
Ap1s2
Ap1g1
Gga1
Gga2

Ap3m1
Ap3s1
Ap3b2
Ap4b1
Ap4m1
Ap4e1
Ap3m2

cpd:C00275

cpd:C00275

Ap1s3
Ap1m2
Ap1g2
Ap1b1
Ap1s2
Ap1g1
Ap1m1
Ap1s1

cpd:C00275

Atp6ap1
Atp6v0d2
Atp6v0a4
Atp6v0a1
Atp6v0b
Atp6v1h
Atp6v0d1
Atp6v0c
Atp6v0a2
Tcirg1

D-Mannose

Ap3m1
Ap3s1
Ap3b2
Ap3b1
Ap3d1
Ap3s2
Ap3m2