Title: Pathways in cancer
Organism: Mus musculus
Data Source: http://www.genome.jp/kegg-bin/d

path:mmu05200
Testosterone
hydrotestostero
cpd:C00951...
Shh
Cholesterol
Ptch1
Smo
ko:K06227
Sufu
Gli2
Gli1
Gli3
Wnt8b
Wnt7a
Wnt5b
Wnt4
Wnt3
Wnt2
Wnt11
Wnt10a
Wnt9a
Wnt8a
Wnt1
Wnt10b
Wnt9b
Wnt2b
Wnt3a
Wnt5a
Wnt6
Wnt7b
Wnt16
Bmp4
Bmp2
Ptch2
Ptch1
Hhip
Csnk2a1
Ctnna2
Ctnna1
Ctnnb1
Ctnnb1
Cdh1
Fzd10
Fzd9
Fzd7
Fzd5
Fzd3
Fzd1
Fzd4
Fzd6
Fzd8
Fzd2
Adherens junction
Dvl2
Dvl1
Dvl3
Gsk3b
Axin2
Axin1
Ctnnb1
Apc2
Apc
Wnt signaling path
Tcf7l2
Tcf7
Lef1
Tcf7l1
Birc5
Myc
Ccnd1
Wnt8b
Wnt7a
Wnt5b
Wnt4
Wnt3
Wnt2
Wnt11
Wnt10a
Wnt9a
Wnt8a
Wnt1
Wnt10b
Wnt9b
Wnt2b
Wnt3a
Wnt5a
Wnt6
Wnt7b
Wnt16
ko:K01351
Lamb2
Lama5
Lama4
Lama1
Col4a5
Col4a2
Col4a1
Col4a4
Fn1
Lama3
Lamb1
Lamb3
Lamc1
Col4a6
ECM-receptor interac
Itga6
Itgb4
Itga2
Itga3
Itgav
Focal adhesion
Ptk2
Pten
Pik3r3
Pik3cb
Pik3r1
Pik3cd
Pik3ca
Pik3r2
Pik3c3
Pik3r4
Pik3cg
Phosphatidylinositol-3,4,5-trisphosphate
Akt2
Akt1
Akt3
Mtor
Gsk3b
Bad
Foxo1
Mdm2
Cdkn1b
Cdkn1a
Trp53
Bcl2l1
Bcl2
Ccnd1
Nfkbia
Nfkb2
Nfkb1
Rela
Nfkbib
Chuk
Ikbkg
Nfkb1
Birc2
Traf4
Xiap
Traf1
Traf3
Traf5
Mdm2
Ndg2
Bcl2l1
Bcl2
Ccnd1
PI3K signaling path
Cytokine receptor
Ifnar
Jak1
Stat3
Stat1
Stat5b
Stat5a
JAK-STAT signaling path
Bcl2l1
Vegfb
Pgf
Fasf
Vegfa
Vegfc
Ifng
Ifnar
Jak1
Stat3
Stat1
Rassf5
Rassf1
Stk4
Ccnd1
Vegfb
Pgf
Mmp1b
Mmp9
Vegfc
Mmp13
ko:K10080
Ccnd1
Mapk signaling path
Ras signaling path
Ifnar
Ifng
Fgfr4
Fgfr2
Fgfr1
Fgfr3
Tpm3
Tpr
Tfg
Grb2
Sos2
Sos1
Ccdc6
Ncoa4
Ret
Gm6769
Kras
Hras1
Nras
Raf1
Braf
Araf
Map2k2
Map2k1
Mapk8
Mapk1
Dapk3
Dapk2
Dapk1
Jak1
Fos
Myc
Ccnd1
Cyclin-dependent kinase
Cdk4
Rassf1
Pik3cb
Pik3ca
Pik3cd
Pik3r1
Pik3r2
Pik3r3
Pik3c3
Pik3r4
Plcg2
Plcg1
Diacylglycerol
Inositol 1,4,5-trisphosphate
Calcium
Rasgrf1
Ralb
Rala
Ralbp1
Rac2
Rac3
Cdc42
Rac1
Rac2
Rac3
Rhoa
Rac1
Gm12844
Mapk8
Mapk10
Mapk9
Phosphatidate
Rac2
Rac3
Cdc42
Rac1
Abl1
Bcr
Crkl
Crk
Cbl
Crkl
Dock1
Rac2
Rac3
Cdc42
Rac1
Actin cytoskeleton regulation
Calcium signaling pathway
Vegf signaling pathway
Jak-STAT signaling pathway
Ras signaling pathway
Rap1 signaling pathway
MAPK signaling pathway
Wnt signaling pathway
Notch signaling pathway
Hedgehog signaling pathway
TGF-beta signaling pathway
Adipocytokine signaling pathway
Insulin signaling pathway
Toll-like receptor signaling pathway
NOD-like receptor signaling pathway
RIG-I-like receptor signaling pathway
Cytosolic DNA-sensing pathway
Natural killer cell mediated cytotoxicity
T cell receptor signaling pathway
B cell receptor signaling pathway
Fc epsilon RI signaling pathway
Fc gamma R-mediated phagocytosis
Leukocyte transendothelial migration
Regulation of actin cytoskeleton
Axon guidance
Chemokine signaling pathway
Chemokine receptor interac
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Ifnar
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Fgf5
Fgf7
Fgf9
Fgf22
Fgf20
Egf
Egfr
Erbb2
Egfr
Erbb3
Pdgfa
Igf1r
Kit
Pdgfra
Met
Fgfr2
Fgfr1
Fgfr3
Fgf9
Fgf5
Fgf7
Fgf9
Fgf22
Fgf20
Egf
Egfr
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Egfr
Erbb3
Pdgfa
Igf1r
Kit
Pdgfra
Met
Fgfr2
Fgfr1
Fgfr3
Fgf1
Fgf10
Fgf11
Fgf18
Fgf15
Fgf18
Fgf8
Fgf5
Fgf7
Fgf9
Fgf22
Fgf20
Tpm3
Tpr
Tfg
Grb2
Sos2
Sos1
Ccdc6
Ncoa4
Ret
Gm6769
Kras
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Nras
Raf1
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