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

path:map05200

Testosterone
Hydrotestosterone
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
Wnt7b
Wnt16
Bmp4
Bmp2
Ptch1
Ptch2
Hhip
ko:K01351
Cxcl2
Tgfb2
Tgfb1
Tgfb3
Tgfbr1
Tgfbr2
Smad3
Smad2
Smad4
Cxcl1
Fzd1
Fzd2
Dvl2
Dvl1
Dvl3
Gsk3b
Axin2
Axin1
Ctnnb1
Apc2
Apc
Tcf7l2
Tcf7
Lef1
Tcf7l1
Birc5
Myc
Ccnd1
Ctnnb1
Ctnna2
Ctnna1
Ctnna3
Cdh1
Adherens junction
Wnt signaling pathway
Fzd10
Fzd9
Fzd7
Fzd5
Fzd8
Fzd1
Fzd4
Fzd6
Fzd3
Fzd2
Wnt8b
Wnt7a
Wnt5b
Wnt4
Wnt3
Wnt2
Wnt11
Wnt10a
Wnt9a
Wnt8a
Wnt1
Wnt10b
Wnt9b
Wnt2b
Wnt7b
Lamb2
Lamc2
Lama5
Lama3
Lamb1
Col4a5
Col4a2
Col4a1
Col4a4
Fn1
Lama2
Lama4
Lamb3
Lamb2
Lamc1
Col4a6
Itga6
Itgav
Itga3
Itgb1
Cxcl2
Cxcr2
Gm10059
Bid
Bid2
Casp8
Fumarate
Egln2
Egln1
Egln3
(S)-Malate
Fh1
Vhl
Proteasome B1
Proteasome B5
Cul2
Rbx1
Hif1a
Epas1
Arnt2
Arnt
Slc2a1
Ep300
Crebbp
Vegfb
Fgf
Fgf1
Vegfa
Vegfc
Tgfa
Tgfb2
Tgfb1
Tgfb3
Apoptosis
Brca2
Rad51
Mlh1
Msh2
Msh3
Msh6
Tgfbr2
Exo1
Mnaom
Mnaom
Rnmv1
Ctbp2
Ctbp1
Hdac1
Hdac2
Pik3r
Pik3cb
Pik3cd
Pik3ca
Pik3r1
Pik3r2
Pik3r3
Phosphatidylinositol-3,4,5-trisphosphate
Akt2
Akt1
Akt3
Pten
Ptk2
Focal adhesion
Nck2
Nck1
Ilk
Parvin
Actn1
Actn4
Actn2
Actn3
Vcl
Tln2
Tln1
Rhebl1
Mtor
Casp9
Bad
Bcl2l1
Foxo1
Mdm2
Trp53
Cdkn1b
Cdkn1a
Ccnd1
Cdk6
Cdk4
Cdk2
Cdk1
Ccne2
Ccne1
Cdkn2c
Plas4
Plas3
Plas2
Plas1
Myc
Max
Mad1l1
E2f3
E2f1
E2f2
Rbl1
Rbl2
Ccnd1
Cdk6
Cdk4
Cdkn1b
Cks2b
Skp2
Cell cycle
Mdm2
Trp53
Cdkn1a
Ccnd1
Cdk6
Cdk4
Cdkn2c
Mef
Cdkn2a
Cdkn2a
Cdkn1a
Cell cycle
Abl1
Bcr
Crkl
Crk
Crk2
Crk3
Crk
Stat5b
Stat5a
Bcl2l1
Vegfb
Fgf
Fgf
Vegfa
Vegfc
Jak1
Stat3
Stat1
Rassf5
Rassf1
Stk4
Ccnd1
Cytokine receptor
Fgfa
Egf
Fgfb
Fgfa
Fgf22
Fgf1
Fgfb
Kitl
Fgf4
Fgf2
Fgf17
Fgf
Fgf10
Fgf1
Fgfb1
Fgf18
Fgf15
Fgf10
Fgf9
Fgf5
Fgf7
Fgf9
Fgf22
Fgf20
Egfr
Erbb2
Fgfb
Fgfa
Igf1r
Kit
Fgf4
Fgf2
Met
Fgfr2
Fgfr1
Fgfr3
Tpm3
Tpm1
Tpr
Tfg
Grb2
Sos2
Sos1
Ccdc6
Ndoa4
Tpr
Gm6769
Kras
Hras1
Nras
Braf1
Braf
Araf
Map2k2
Map2k1
Mapk3
Mapk1
Dapk3
Dapk2
Dapk1
Jun
Fos
Myc
Vegfb
Fgf
Mmp9
Mmp2
Mmp14
ko:K10080
Ccnd1
non protein kina
Cdk4
Rassf1
MAPK signaling pathway
Pik3cb
Pik3ca
Pik3cd
Diacylglycerol
Inositol 1,4,5-trisp
Calcium
Plcg2
Plcg1
Ralgds
Rala
Ralb
Ralbp1
Rac2
Rac3
Cdc42
Rac1
Phosphatidate
Rac2
Rac3
Rhoa
Rac1
Gm12844
Mapk8
Mapk10
Mapk9
Nfkbia
Nfkb2
Nfkb1
Rela
Ikbkb
Chuk
Ikbkg
Ptgs2
Nos2
Traf6
Traf4
Xiap
Traf3
Traf5
Bcl2l1
Bcl2
Ccnd1
NF-kappa B signaling pathway
Tcf7l2
Tcf7
Lef1
Tcf7l1
Wnt
Rxrb
Rxra
Rxrg
Ppard
Cpd:C00777...
Nr0b2
Rxrb
Rxra
Rxrg
Tgfbr2
Csf1r
Csf1r
Csf2rb
Csf2rb
Csf1r
Stat1
Stat1
Csf2rb
Csf2rb
Runx1
E2f3
E2f1
E2f2
Myc
Max
Ccnd1
Myc
Fzd1
Tcf7l2
Tcf7
Lef1
Tcf7l1
Wnt
Zfp161
Rara
Rara
Rxrg
Rxrb
Rxra
Rxrg
Runx1t1
Runx1
Colorectal cancer
Pancreatic cancer
Glioma
Thyroid cancer
Acute myeloid leuke
Chronic myeloid leuk
Basal cell carcinom
Melanoma
Renal cell carcinom
Bladder cancer
Prostate cancer
Endometrial cancer
Small cell lung cancer
Non-small cell lung c