

KEGG ID	Description	P value	P adjust	Gene ID
hsa04110	Cell cycle	2.45E-12	1.13E-10	BUB1B/PTTG1/CDK1/CCNB1/MCM3/TTK/CDC20/CCNA2/CDC7/CDC6
hsa03030	DNA replication	4.55E-06	1.05E-04	RFC4/MCM3/PRIM1/POLE2
hsa04114	Oocyte meiosis	7.37E-04	1.13E-02	PTTG1/CDK1/CCNB1/CDC20
hsa04218	Cellular senescence	1.41E-03	1.44E-02	CDK1/CCNB1/CCNA2/FOXO1
hsa04115	p53 signaling pathway	1.57E-03	1.44E-02	RRM2/CDK1/CCNB1
hsa03430	Mismatch repair	2.40E-03	1.84E-02	MSH2/RFC4
hsa04914	Progesterone-mediated oocyte maturation	4.07E-03	2.67E-02	CDK1/CCNB1/CCNA2
hsa05166	Human T-cell leukemia virus 1 infection	5.08E-03	2.92E-02	BUB1B/PTTG1/CDC20/CCNA2
hsa03420	Nucleotide excision repair	9.77E-03	4.68E-02	RFC4/POLE2
hsa04120	Ubiquitin mediated proteolysis	1.02E-02	4.68E-02	CDC20/UBE2S/UBE2C
hsa01524	Platinum drug resistance	2.26E-02	9.44E-02	TOP2A/MSH2
hsa05203	Viral carcinogenesis	2.66E-02	1.02E-01	CDK1/CDC20/CCNA2
hsa05170	Human immunodeficiency virus 1 infection	2.94E-02	1.04E-01	CDK1/CCNB1/APOBEC3B