

Table 1 : List of transcripts regulated by rapamycin (Ingenuity classification)

Inflammation			Cell growth and proliferation						Cell death			
Up-regulated		Down-regulated		Up-regulated		Down-regulated		Up-regulated		Down-regulated		
apobec3f		adra1a	itgb3	adam12	adra1a	gap43	ptpn22	blnk	abcd2	gria2	ppp2r1b	
blnk		adra2c	klf2	blnk	bcl2l1	glmn	ptpra	cdk6	acvr1b	grik2	prdm2	
cald1		alpp	lama3	cdc2l5	ccl27	gnrh1	ptprc	ctla4	adora2a	grm1	ptgs2	
cmklr1		bcl11a	lilra2	ctla4	cd28	hck	rbl2	cul3	atrx	hint1	ptk2	
ctla4		bcl2l1	mlt	cxcr4	cdca7	hmga2	rfl	cxcr4	atxn3	hmga2	ptpn22	
cxcr4		cast	mpo	erbb3	clca2	irf2	sec14l2	cyp2e1	bcl2l1	ifne1	ptprc	
cyp3a4		cd28	pcgf2	fyn	cltc	itgb3	syk	cyp3a4	bircabp	il1rn	ptprz1	
fyn		cd36	pla2g6	hla-g	csh2	klf2	tfr2	erbb3	cast	irf2	rbl2	
hla-g		clec1b	plcg1	igf1r	cyp2c9	lzts1	tgif1	erg	ccl27	itgb3	rbm17	
ifih1		cul4a	prdm16	il28b	dcc	mdm4	thra	fyn	cd28	klf2	rel	
ifna2		cxcl11	pscdbp	itga4	ddx17	mlt	thrb	hla-g	cdk6	klra1	satb1	
il16		cyp3a4	ptgs2	lst1	dll1	nab2	tnfsf15	ifih1	cyp2e1	lrp5	serpinb4	
il28b		ddl1	ptpn22	mdm2	dok2	nos1	zfn10	ifna2	cyp3a4	mdm4	siglec8	
itga4		dok2	ptprc	pappa	f12	nov		igf1r	dcc	mlt	smpd1	
lst1		epha4	ptprz1	rag2	fas	olig2		itga2	dll1	mpo	spn	
mdm2		f9	rbl2	rela	faslg	p53aip1		mdm2	eraf	nol3	stk4	
oas1		fas	rbm15	s100b	fbxo2	pcgf2		rag2	faf1	nos1	syk	
parvg		faslg	rbpj	ss18	fcer2	pdgfa		rela	fas	nrtm	thra	
pdgfc		fcgr2a	rel	tcf12	fgf18	piwil1		rnase1	faslg	p53aip1	tnfsf15	
rag2		folr1	satb1	thbs1	folr1	pla2g6		sgpp1	fcer2	pigt	traf5	
rela		fyb	siglec8	unc119	foxo1	ptgs2		tfap4	foxo1	piwil1	trps1	
sat1		gal	smpd1	vtcn1	gal	ptk2		thbs1	gal	pla2g6	znf10	
tcf12		gap43	spn					traf4	gimap5	pou4f1		
tfap4		gnrh1	syk					zmym2	gng2	ppp1r9b		
thbs1		gnrhr	thra									
tlr7		hal-dqb1	thrb									
unc119		hck	tlr7									
vtcn1		ifne1	zeb1									
		il1rn										
		irf2										