

Plate	Position	Catalog No. of Primer	Accession No. of Gene	Symbol
QG001-01	A01	HQP018561	NM_003400	XPO1
QG001-01	A02	HQP014016	NM_017983	WIPI1
QG001-01	A03	HQP005656	NM_014991	WDFY3
QG001-01	A04	HQP018457	NM_003369	UVRAG
QG001-01	A05	HQP020476	NM_003565	ULK1
QG001-01	A06	HQP018175	NM_000546	TP53
QG001-01	A07	HQP021557	NM_003844	TNFRSF10A
QG001-01	A08	HQP018141	NM_000594	TNF
QG001-01	A09	HQP020506	NM_032181	TMEM166
QG001-01	A10	HQP013388	NM_017442	TLR9
QG001-01	A11	HQP012624	NM_016610	TLR8
QG001-01	A12	HQP012591	NM_016562	TLR7
QG001-01	B01	HQP018115	NM_003265	TLR3
QG001-01	B02	HQP018061	NM_004613	TGM2
QG001-01	B03	HQP021660	NM_003900	SQSTM1
QG001-01	B04	HQP017582	NM_000345	SNCA
QG001-01	B05	HQP016276	NM_005614	RHEB
QG001-01	B06	HQP018819	NM_004637	RAB7A
QG001-01	B07	HQP015123	NM_000021	PSEN1
QG001-01	B08	HQP014847	NM_006259	PRKG2
QG001-01	B09	HQP014706	NM_002737	PRKCA
QG001-01	B10	HQP014541	NM_006252	PRKAA2
QG001-01	B11	HQP013257	NM_000301	PLG
QG001-01	B12	HQP008817	NM_014602	PIK3R4
QG001-01	C01	HQP013147	NM_002647	PIK3C3
QG001-01	C02	HQP012856	NM_002608	PDGFB
QG001-01	C03	HQP012847	NM_002607	PDGFA
QG001-01	C04	HQP012035	NM_002543	OLR1
QG001-01	C05	HQP011807	NM_003998	NFKB1
QG001-01	C06	HQP014848	NM_002745	MAPK1
QG001-01	C07	HQP019948	NM_022818	MAP1LC3B
QG001-01	C08	HQP010540	NM_002294	LAMP2
QG001-01	C09	HQP005783	NM_015104	KIAA0404
QG001-01	C10	HQP009518	NM_000618	IGF1
QG001-01	C11	HQP009467	NM_000619	IFNG
QG001-01	C12	HQP000022	NM_006044	HDAC6
QG001-01	D01	HQP008744	NM_002111	HD
QG001-01	D02	HQP015413	NM_001017408	GOPC
QG001-01	D03	HQP007749	NM_006496	GNAI3
QG001-01	D04	HQP007396	NM_021081	GHRH
QG001-01	D05	HQP001612	NM_007285	GABARAPL2

QG001-01	D06	HQP006323	NM_031412	GABARAPL1
QG001-01	D07	HQP001592	NM_007278	GABARAP
QG001-01	D08	HQP006426	NM_004958	FRAP1
QG001-01	D09	HQP021526	NM_003824	FADD
QG001-01	D10	HQP004676	NM_004095	EIF4EBP1
QG001-01	D11	HQP004643	NM_004094	EIF2S1
QG001-01	D12	HQP014948	NM_002759	EIF2AK2
QG001-01	E01	HQP008578	NM_013302	EEF2K
QG001-01	E02	HQP020095	NM_003494	DYSF
QG001-01	E03	HQP014337	NM_018370	DRAM
QG001-01	E04	HQP006265	NM_014326	DAPK2
QG001-01	E05	HQP003979	NM_004938	DAPK1
QG001-01	E06	HQP018802	NM_001008540	CXCR4
QG001-01	E07	HQP016971	NM_022481	CENTD3
QG001-01	E08	HQP000342	NM_004064	CDKN1B
QG001-01	E09	HQP018966	NM_001080124	CASP8
QG001-01	E10	HQP020065	NM_005186	CAPN1
QG001-01	E11	HQP014052	NM_018036	C14orf103
QG001-01	E12	HQP017619	NM_004052	BNIP3
QG001-01	F01	HQP021429	NM_003766	BECN1
QG001-01	F02	HQP016211	NM_000633	BCL2
QG001-01	F03	HQP015964	NM_004324	BAX
QG001-01	F04	HQP015917	NM_001188	BAK1
QG001-01	F05	HQP008198	NM_173681	ATG9B
QG001-01	F06	HQP018893	NM_001077198	ATG9A
QG001-01	F07	HQP000641	NM_006395	ATG7
QG001-01	F08	HQP022804	NM_004849	ATG5
QG001-01	F09	HQP021086	NM_032885	ATG4D
QG001-01	F10	HQP021051	NM_032852	ATG4C
QG001-01	F11	HQP005850	NM_013325	ATG4B
QG001-01	F12	HQP014009	NM_017974	ATG16L1
QG001-01	G01	HQP022168	NM_004707	ATG12
QG001-01	G02	HQP020313	NM_031482	ATG10
QG001-01	G03	HQP012771	NM_016376	ANKFY1
QG001-01	G04	HQP004991	NM_001014431	AKT1
QG001-01	G05	HQP020801	NM_032514	MAP1LC3A
QG001-01	G06	HQP001777	NM_052936	ATG4A
QG001-01	G07	HQP020082	NM_001003962	CAPNS1
QG001-01	G08	HQP002081	NM_000086	CLN3
QG001-01	G09	HQP013686	NM_000308	CTSA
QG001-01	G10	HQP007025	NM_015597	GPSM1
QG001-01	G11	HQP018103	NM_003259	ICAM5
QG001-01	G12	HQP013311	NM_000304	PMP22

QG001-01	H01	HGDC		
QG001-01	H02	HGDC		
QG001-01	H03	HQP006940	NM_002046	GAPDH
QG001-01	H04	HQP016381	NM_001101	ACTB
QG001-01	H05	HQP015171	NM_004048	B2M
QG001-01	H06	HQP006171	NM_012423	RPL13A
QG001-01	H07	HQP009026	NM_000194	HPRT1
QG001-01	H08	HQP054253	NR_003286	RN18S1
QG001-01	H09	RT		
QG001-01	H10	RT		
QG001-01	H11	PCR		
QG001-01	H12	PCR		