

Plate	Position	Catalog No. of Primer	Accession No. of Gene	Symbol
QG011-01	A01	HQP008289	NM_003996	GPX5
QG011-01	A02	HQP009026	NM_000194	HPRT1
QG011-01	A03	HQP011325	NM_019899	ABCC1
QG011-01	A04	HQP017698	NM_000348	SRD5A2
QG011-01	A05	HQP017697	NM_001047	SRD5A1
QG011-01	A06	HQP012132	NM_014140	SMARCAL1
QG011-01	A07	HQP013493	NM_000940	PON3
QG011-01	A08	HQP013473	NM_000446	PON1
QG011-01	A09	HQP013185	NM_002654	PKM2
QG011-01	A10	HQP013181	NM_000298	PKLR
QG011-01	A11	HQP004317	NM_000903	NQO1
QG011-01	A12	HQP011868	NM_000603	NOS3
QG011-01	B01	HQP001136	NM_000015	NAT2
QG011-01	B02	HQP023467	NM_000662	NAT1
QG011-01	B03	HQP011547	NM_005957	MTHFR
QG011-01	B04	HQP011539	NM_005954	MT3
QG011-01	B05	HQP011538	NM_005953	MT2A
QG011-01	B06	HQP011309	NM_000250	MPO
QG011-01	B07	HQP011210	NM_004528	MGST3
QG011-01	B08	HQP011208	NM_020300	MGST1
QG011-01	B09	HQP009065	NM_000197	HSD17B3
QG011-01	B10	HQP009066	NM_002153	HSD17B2
QG011-01	B11	HQP009064	NM_000413	HSD17B1
QG011-01	B12	HQP008843	NM_000189	HK2
QG011-01	C01	HQP008490	NM_001513	GSTZ1
QG011-01	C02	HQP008487	NM_000852	GSTP1
QG011-01	C03	HQP008483	NM_000849	GSTM3
QG011-01	C04	HQP008482	NM_000848	GSTM2
QG011-01	C05	HQP008479	NM_001512	GSTA4
QG011-01	C06	HQP008478	NM_000847	GSTA3
QG011-01	C07	HQP008473	NM_000637	GSR
QG011-01	C08	HQP008288	NM_001509	GPX5
QG011-01	C09	HQP008285	NM_002085	GPX4
QG011-01	C10	HQP008282	NM_002084	GPX3
QG011-01	C11	HQP008281	NM_002083	GPX2
QG011-01	C12	HQP008279	NM_000581	GPX1
QG011-01	D01	HQP007814	NM_000175	GPI
QG011-01	D02	HQP054003	NM_005265	GGT1
QG011-01	D03	HQP007245	NM_001486	GCKR
QG011-01	D04	HQP006683	NM_000817	GAD1
QG011-01	D05	HQP005224	NM_000507	FBP1

QG011-01	D06	HQP005071	NM_001441	FAAH
QG011-01	D07	HQP004948	NM_000120	EPHX1
QG011-01	D08	HQP003841	NM_000777	CYP3A5
QG011-01	D09	HQP003823	NM_000775	CYP2J2
QG011-01	D10	HQP003818	NM_000774	CYP2F1
QG011-01	D11	HQP003817	NM_000773	CYP2E1
QG011-01	D12	HQP003814	NM_000106	CYP2D6
QG011-01	E01	HQP003811	NM_000771	CYP2C9
QG011-01	E02	HQP003810	NM_000770	CYP2C8
QG011-01	E03	HQP003809	NM_000769	CYP2C19
QG011-01	E04	HQP003808	NM_000767	CYP2B6
QG011-01	E05	HQP003772	NM_000499	CYP1A1
QG011-01	E06	HQP003904	NM_000103	CYP19A1
QG011-01	E07	HQP003888	NM_000102	CYP17A1
QG011-01	E08	HQP002671	NM_000754	COMT
QG011-01	E09	HQP021186	NM_003654	CHST1
QG011-01	E10	HQP021586	NM_198061	CES2
QG011-01	E11	HQP017020	NM_000712	BLVRA
QG011-01	E12	HQP010924	NM_001668	ARNT
QG011-01	F01	HQP009556	NM_000041	APOE
QG011-01	F02	HQP006359	NM_000698	ALOX5
QG011-01	F03	HQP006425	NM_001140	ALOX15
QG011-01	F04	HQP006356	NM_000697	ALOX12
QG011-01	F05	HQP005075	NM_000689	ALDH1A1
QG011-01	F06	HQP004658	NM_001621	AHR
QG011-01	F07	HQP002659	NM_000672	ADH6
QG011-01	F08	HQP002542	NM_000671	ADH5
QG011-01	F09	HQP002469	NM_000670	ADH4
QG011-01	F10	HQP002413	NM_000669	ADH1C
QG011-01	F11	HQP002331	NM_000668	ADH1B
QG011-01	F12	HQP007422	NM_001091	ABP1
QG011-01	G01	HQP011322	NM_004996	ABCC1
QG011-01	G02	HQP013100	NM_000927	ABCB1
QG011-01	G03	HQP003887	NM_000498	CYP11B2
QG011-01	G04	HQP010851	NM_006151	LPO
QG011-01	G05	HQP011209	NM_002413	MGST2
QG011-01	G06	HQP011344	NM_004317	ASNA1
QG011-01	G07	HQP017062	NM_000713	BLVRB
QG011-01	G08	HQP004316	NM_007326	CYB5R3
QG011-01	G09	HQP008488	NM_000853	GSTT1
QG011-01	G10	HQP010955	NM_002356	MARCKS
QG011-01	G11	HQP013480	NM_000305	PON2
QG011-01	G12	HQP020110	NM_003498	SNN

QG011-01	H01	HGDC		
QG011-01	H02	HGDC		
QG011-01	H03	HQP006940	NM_002046	GAPDH
QG011-01	H04	HQP016381	NM_001101	ACTB
QG011-01	H05	HQP015171	NM_004048	B2M
QG011-01	H06	HQP006171	NM_012423	RPL13A
QG011-01	H07	HQP009026	NM_000194	HPRT1
QG011-01	H08	HQP054253	NR_003286	RN18S1
QG011-01	H09	RT		
QG011-01	H10	RT		
QG011-01	H11	PCR		
QG011-01	H12	PCR		