

Plate	Position	Catalog No. of Primer	Accession No. of Gene	Symbol
QG081-01	A01	HQP005058	NM_000130	F5
QG081-01	A02	HQP005052	NM_000506	F2
QG081-01	A03	HQP009801	NM_000044	AR
QG081-01	A04	HQP009850	NM_004972	JAK2
QG081-01	A05	HQP017733	NM_004333	BRAF
QG081-01	A06	HQP011547	NM_005957	MTHFR
QG081-01	A07	HQP018141	NM_000594	TNF
QG081-01	A08	HQP009685	NM_000572	IL10
QG081-01	A09	HQP009067	NM_000414	HSD17B4
QG081-01	A10	HQP009064	NM_000413	HSD17B1
QG081-01	A11	HQP003841	NM_000777	CYP3A5
QG081-01	A12	HQP003772	NM_000499	CYP1A1
QG081-01	B01	HQP018044	NM_000660	TGFB1
QG081-01	B02	HQP011205	NM_003994	KITLG
QG081-01	B03	HQP009518	NM_000618	IGF1
QG081-01	B04	HQP003888	NM_000102	CYP17A1
QG081-01	B05	HQP003775	NM_000104	CYP1B1
QG081-01	B06	HQP054047	BC008403	HLA-DRB1
QG081-01	B07	HQP023203	NM_001785	CDA
QG081-01	B08	HQP021725	NM_003921	BCL10
QG081-01	B09	HQP019829	NM_030782	CLPTM1L
QG081-01	B10	HQP018562	NM_006297	XRCC1
QG081-01	B11	HQP018475	NM_001025366	VEGFA
QG081-01	B12	HQP017811	NM_177536	SULT1A1
QG081-01	C01	HQP017784	NM_005420	SULT1E1
QG081-01	C02	HQP016897	NM_000386	BLMH
QG081-01	C03	HQP016213	NM_021975	RELA
QG081-01	C04	HQP015917	NM_001188	BAK1
QG081-01	C05	HQP014637	NM_018179	ATF7IP
QG081-01	C06	HQP012154	NM_000602	SERPINE1
QG081-01	C07	HQP011263	NM_004994	MMP9
QG081-01	C08	HQP011257	NM_002422	MMP3
QG081-01	C09	HQP011255	NM_002421	MMP1
QG081-01	C10	HQP010961	NM_005359	SMAD4
QG081-01	C11	HQP010133	NM_004985	KRAS
QG081-01	C12	HQP009818	NM_000212	ITGB3
QG081-01	D01	HQP009745	NM_005538	INHBC
QG081-01	D02	HQP009744	NM_002193	INHBB
QG081-01	D03	HQP009693	NM_002187	IL12B
QG081-01	D04	HQP009672	NM_000565	IL6R
QG081-01	D05	HQP009670	NM_000600	IL6

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QG081-01	D06	HQP009662	NM_000589	IL4
QG081-01	D07	HQP009649	NM_000586	IL2
QG081-01	D08	HQP009645	NM_000577	IL1RN
QG081-01	D09	HQP009641	NM_000576	IL1B
QG081-01	D10	HQP009544	NM_000598	IGFBP3
QG081-01	D11	HQP009529	NM_000612	IGF2
QG081-01	D12	HQP009523	NM_000875	IGF1R
QG081-01	E01	HQP009472	NM_005534	IFNGR2
QG081-01	E02	HQP008757	NM_000410	HFE
QG081-01	E03	HQP007385	NM_000515	GH1
QG081-01	E04	HQP007113	NM_012411	PTPN22
QG081-01	E05	HQP006435	NM_000145	FSHR
QG081-01	E06	HQP005663	NM_005250	FOXL1
QG081-01	E07	HQP005280	NM_021642	FCGR2A
QG081-01	E08	HQP005002	NM_001437	ESR2
QG081-01	E09	HQP004998	NM_000125	ESR1
QG081-01	E10	HQP004976	NM_000400	ERCC2
QG081-01	E11	HQP004975	NM_202001	ERCC1
QG081-01	E12	HQP004383	NM_021951	DMRT1
QG081-01	F01	HQP004309	NM_000791	DHFR
QG081-01	F02	HQP004081	NM_000789	ACE
QG081-01	F03	HQP004066	NM_000788	DCK
QG081-01	F04	HQP003904	NM_000103	CYP19A1
QG081-01	F05	HQP002671	NM_000754	COMT
QG081-01	F06	HQP000878	NM_030665	RAI1
QG081-01	F07	HQP017665	NM_023067	FOXL2
QG081-01	F08	HQP009537	NM_004970	IGFALS
QG081-01	F09			
QG081-01	F10			
QG081-01	F11			
QG081-01	F12			
QG081-01	G01			
QG081-01	G02			
QG081-01	G03			
QG081-01	G04			
QG081-01	G05			
QG081-01	G06			
QG081-01	G07			
QG081-01	G08			
QG081-01	G09			
QG081-01	G10			

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QG081-01	G11			
QG081-01	G12			
QG081-01	H01	HGDC		
QG081-01	H02	HGDC		
QG081-01	H03	HQP006940	NM_002046	GAPDH
QG081-01	H04	HQP016381	NM_001101	ACTB
QG081-01	H05	HQP015171	NM_004048	B2M
QG081-01	H06	HQP006171	NM_012423	RPL13A
QG081-01	H07	HQP009026	NM_000194	HPRT1
QG081-01	H08	HQP054253	NR_003286	RN18S1
QG081-01	H09	RT		
QG081-01	H10	RT		
QG081-01	H11	PCR		
QG081-01	H12	PCR		