

No.	Symbol	Accession No.
1	AKT1	NM_001014431,NM_005163, NM_001014432
2	CSNK2A1	NM_177560
3	CSNK2A2	NM_001896
4	CSNK2B	NM_001320
5	EPB42	NM_000119
6	EPO	NM_000799
7	EPOR	NM_000121
8	ERAF	NM_016633
9	FOS	NM_005252
10	GRB2	NM_002086
11	HRAS	NM_005343
12	JAK2	NM_004972
13	JUN	NM_002228
14	KRAS	NM_004985
15	MAP2K1	NM_002755
16	MAP2K2	NM_030662
17	MAP2K3	XM_001130488
18	MAP2K4	NM_003010
19	MAP2K5	NM_002757
20	MAP2K6	NM_002758
21	MAPK1	NM_002745,NM_138957
22	MAPK10	NM_138980
23	MAPK11	NM_002751,NM_138993
24	MAPK12	NM_002969
25	MAPK13	NM_002754
26	MAPK14	NM_001315
27	MAPK3	NM_001040056
28	MAPK4	NM_002747
29	MAPK6	NM_002748
30	MAPK7	NM_139034,NM_139033
31	MAPK8	NM_002750
32	MAPK9	NM_139070
33	MRAS	NM_012219
34	NFKB1	NM_003998
35	NFKB2	NM_002502
36	NFKBIA	NM_020529
37	NFKBIB	NM_001001716
38	NRAS	NM_002524
39	PDPK1	NM_031268
40	PIK3C2A	NM_002645
41	PIK3C2B	NM_002646
42	PIK3C2G	NM_004570
43	PIK3C3	NM_002647
44	PIK3CA	NM_006218
45	PIK3CB	NM_006219
46	PIK3CD	NM_005026
47	PIK3R1	NM_181523
48	PIK3R2	NM_005027
49	PIK3R3	NM_003629
50	PIK3R4	NM_014602
51	PIK3R5	NM_014308
52	PLCG1	NM_002660
53	PLCG2	NM_002661
54	PPP1R10	NM_002714
55	PPP1R11	NM_021959
56	PPP1R12A	NM_002480
57	PPP1R12B	NM_032105
58	PPP1R13B	NM_015316
59	PPP1R15A	NM_014330
60	PPP1R1B	NM_181505
61	PPP1R3A	NM_002711
62	PPP1R3C	NM_005398

63	PPP1R8	NM_002713
64	PPP1R9B	NM_032595
65	PPP2CA	NM_002715
66	PPP2CB	NM_004156,NM_001009552
67	PPP2R1A	NM_014225
68	PPP2R1B	NM_002716
69	PPP2R2A	NM_002717
70	PPP2R2B	NM_004576,NM_181674, NM_181675
71	PPP2R2C	NM_181876
72	PPP2R3A	NM_002718
73	PPP2R4	NM_178001
74	PPP2R5A	NM_006243
75	PPP2R5B	NM_006244
76	PPP2R5C	NM_178586
77	PPP2R5E	NM_006246
78	PTPN6	NM_002831
79	RAF1	NM_002880
80	REL	NM_002908
81	RELA	NM_021975
82	RELB	NM_006509
83	RRAS	NM_006270
84	SHC1	NM_183001
85	SHC3	NM_016848
86	SOS1	NM_005633
87	SOS2	NM_006939
88	STAT5B	NM_012448
89	TP53BP2	NM_001031685