

No.	Symbol	Accession No.
1	ABL1	NM_007313
2	ADAM28	NM_014265
3	AGTRL1	NM_005161
4	ANKRD17	NM_198889
5	APEX1	NM_080648,NM_080649, NM_001641
6	APEX2	NM_014481
7	ATM	NM_000051
8	ATR	NM_001184
9	ATRX	NM_000489
10	ATXN3	NM_030660
11	BARD1	NM_000465
12	BLM	NM_000057
13	BRCA1	NM_007304
14	BRCA2	NM_000059
15	BRIP1	NM_032043
16	BTG2	NM_006763
17	C9orf80	NM_021218
18	CCNB1	NM_031966
19	CCNB2	NM_004701
20	CCNE1	NM_057182
21	CCNE2	NM_057749
22	CCNH	NM_001239
23	CDC2	NM_001786
24	CDK2	NM_001798
25	CDK7	NM_001799
26	CHEK1	NM_001274
27	CHEK2	NM_007194
28	CIB1	NM_006384
29	CRY1	NM_004075
30	DCLRE1A	NM_014881
31	DCLRE1B	NM_022836
32	DCLRE1C	NM_001033858,NM_001033857
33	DDB1	NM_001923
34	DDB2	NM_000107
35	DDIT3	NM_004083
36	DMC1	NM_007068
37	ERCC1	NM_202001
38	ERCC2	NM_000400
39	ERCC3	NM_000122
40	ERCC4	NM_005236
41	ERCC5	NM_000123
42	ERCC6	NM_000124
43	ERCC8	NM_000082
44	EXO1	NM_130398,NM_006027
45	EYA3	NM_001990
46	EYA4	NM_004100
47	FANCA	NM_000135
48	FANCC	NM_000136
49	FANCD2	NM_001018115
50	FANCE	NM_021922
51	FANCF	NM_022725
52	FANCG	NM_004629
53	FEN1	NM_004111
54	GADD45A	NM_001924
55	GADD45B	NM_015675
56	GADD45G	NM_006705
57	GML	NM_002066
58	GPR137B	NM_003272
59	GTF2H1	NM_005316
60	GTF2H2	NM_001515
61	GTF2H3	NM_001516
62	GTF2H4	NM_001517

63	GTSE1	NM_016426
64	HUS1	NM_004507
65	IGF1	NM_000618
66	IGHMBP2	NM_002180
67	INTS3	NM_023015
68	KIAA1794	NM_018193
69	KIN	NM_012311
70	LIG1	NM_000234
71	LIG3	NM_013975
72	LIG4	NM_206937,NM_002312
73	MAP2K6	NM_002758
74	MAPK10	NM_138980
75	MAPK11	NM_002751,NM_138993
76	MAPK12	NM_002969
77	MAPK14	NM_001315
78	MAPK8	NM_002750
79	MAPK9	NM_139070
80	MBD4	NM_003925
81	MDM2	NM_006881
82	MGMT	NM_002412
83	MIZF	NM_015517,NM_198971
84	MLH1	NM_000249
85	MLH3	NM_001040108
86	MLL	NM_005933
87	MNAT1	NM_002431
88	MPG	NM_001015052
89	MRE11A	NM_005590
90	MRPS11	NM_022839
91	MRPS26	NM_030811
92	MRPS35	NM_021821
93	MRPS9	NM_182640
94	MSH2	NM_000251
95	MSH3	NM_002439
96	MSH4	NM_002440
97	MSH5	NM_002441,NM_172166
98	MSH6	NM_000179
99	MUTYH	NM_012222
100	N4BP2	NM_018177
101	NEIL1	NM_024608
102	NEIL2	NM_145043
103	NEIL3	NM_018248
104	NTHL1	NM_002528
105	OGG1	NM_016819
106	PARP1	NM_001618
107	PARP2	NM_005484
108	PARP3	NM_001003931
109	PCBP4	NM_033008,NM_033010
110	PCNA	NM_182649,NM_002592
111	PFAAP5	NM_014887
112	PMS1	NM_000534
113	PMS2	NM_000535
114	PMS2L3	NM_001003686
115	PNKP	NM_007254
116	POLB	NM_002690
117	POLD1	NM_002691
118	POLD3	NM_006591
119	POLDIP3	NM_032311
120	POLE	NM_006231
121	POLE3	NM_017443
122	POLG	NM_002693
123	POLG2	NM_007215
124	POLH	NM_006502
125	POLI	NM_007195
126	POLK	NM_016218

127	POLL	NM_013274
128	POLN	NM_181808
129	POLQ	NM_199420
130	POLR1B	NM_019014
131	POLR1C	NM_004875
132	POLR2A	NM_000937
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134	POLR2C	NM_032940
135	PPP1R15A	NM_014330
136	PRKDC	NM_006904
137	PSMA3	NM_152132
138	PSMB10	NM_002801
139	PSMB5	NM_002797
140	PSMB8	NM_004159
141	PSMB9	NM_148954
142	RAD1	NM_133377,NM_002853
143	RAD17	NM_133340
144	RAD18	NM_020165
145	RAD21	NM_006265
146	RAD23A	NM_005053
147	RAD23B	NM_002874
148	RAD50	NM_005732
149	RAD51	NM_133487
150	RAD51AP1	NM_006479
151	RAD51C	NM_058216
152	RAD51L1	NM_002877
153	RAD51L3	NM_133629
154	RAD52	NM_134422
155	RAD54L	NM_003579
156	RAD9A	NM_004584
157	RAP80	NM_016290
158	RBBP8	NM_203292
159	RDM1	NM_145654
160	RECQL5	NM_001003715
161	REV1	NM_016316
162	REV3L	NM_002912
163	REXO2	NM_015523
164	RFC5	NM_007370
165	RPA1	NM_002945
166	RPA2	NM_002946
167	RPA3	NM_002947
168	SEMA4A	NM_022367
169	SESN1	NM_014454
170	SETX	NM_015046
171	SFN	NM_006142
172	SHPRH	NM_173082
173	SLK	NM_014720
174	SMUG1	NM_014311
175	SUMO1	NM_001005782
176	TDG	NM_001008411
177	TDP1	NM_018319,NM_001008744
178	TOP3A	NM_004618
179	TOP3B	NM_003935
180	TOPBP1	NM_007027
181	TP53	NM_000546
182	TP53BP1	NM_005657
183	TP73	NM_005427
184	TREX1	NM_016381
185	TREX2	NM_080701
186	TTRAP	NM_016614
187	UBE2A	NM_003336
188	UBE2B	NM_003337
189	UHRF1	NM_013282
190	UNG	NM_080911

191	WRNIP1	NM_130395
192	XAB1	NM_007266
193	XAB2	NM_020196
194	XPA	NM_000380
195	XPC	NM_004628
196	XRCC1	NM_006297
197	XRCC2	NM_005431
198	XRCC3	NM_005432
199	XRCC4	NM_022550,NM_003401
200	XRCC5	NM_021141
201	XRCC6	NM_001469
202	XRCC6BP1	NM_033276
203	YWHAG	NM_012479
204	YWHAQ	NM_006826
205	ZAK	NM_133646