

Gene abbreviation	Gene name / synonyme
Apaf 1	Apoptotic protease activating factor 1
APC	Adenomatous polyposis coli
Bcl-rambo	B-cell CLL/lymphoma rambo
BTG3	B-cell translocation gene
CDK5	Cyclin dependent kinase 5
CDK6	Cyclin dependent kinase 6
ERK3	Mitogen-activated protein kinase 12
IGFBP3	Insulin-like growth factor-binding protein 3
IGFBP5	Insulin-like growth factor-binding protein 5
KIF 20A	Kinesin family member 20 A
KIF 4A	Kinesin family 4A
KIF B	Kinesin family member B
MAPK13	Mitogen activated protein kinase 13
MAPK6	Mitogen activated protein kinase 6
MAPK8IP2	Mitogen activated protein kinase 8-interacting protein 2
MDM2	Mouse double minute 2 homolog
NEDD8	Neural precursor cell expressed, development downregulated 8
NFkB	Nuclear factor kappa B
NME1	Nonmetastatic cells 1, protein expressed in
PTMA	Prothymosin, alpha
SCYL 2	Telomerase associated protein
UBE2C	Ubiquitin-conjugating enzyme E2C
UBE2M	Ubiquitin-conjugating enzyme 2M

Supplementary table 1. Full name and synonyms of gene abbreviations used in the article text.