Downloaded from UvA-DARE, the institutional repository of the University of Amsterdam (UvA)
http://dare.uva.nl/document/195135

File ID	195135
Filename	List of Abbreviations

SOURCE (OR PART OF THE FOLLOWING SOURCE):

Type	Dissertation
Title	Role antitumor lipids in cell-cell adhesion and invasion
Author	W.F.A. Steelant
Faculty	Faculty of Science
Year	2000
Pages	109

FULL BIBLIOGRAPHIC DETAILS:
http://dare.uva.nl/record/90623

Copyright

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other then for strictly personal, individual use.

UvA-DARE is a service provided by the library of the University of Amsterdam (http://dare.uva.nl)

List of Abbreviations

AELs	antitumor ether lipids
ALPs	alkyllysophospholipids
APC	adenomatous polyposis coli
APCs	alkylphosphocholines
BM 41.440	1-hexadecylmercapto-2-methoxymethyl-*rac*-glycero-3-phosphocholine ; ilmofosine
CAM	cell adhesion molecules
CAM-1	tumor necrosis factor alpha induced vascular cell adhesion molecule-1
CBA	carboxylic acid
CDP	cytidine diphosphate
CDKs	cyclin dependent kinases
CD-31	cluster of differentiation 31 surface adhesion molecule
cGC	capillary gas chromatography
CMF-HBSS	calcium, magnesium free Hank's buffered salt saline
CTP	cytidine triphosphate
α-CTN	α-catenin
β-CTN	β-catenin
CR	complete response
DCC	deleted in colorectal cancer, a gene encoding a transmembrane glycoprotein of the immunoglobulin superfamily
DMEM	Dulbecco's Modified Eagle's Medium
DMSO	dimethylsulfoxide
ELF	embryonal chick lung fragments
EMEM	Eagle's Minimum Essential Medium
erbB2	oncogenic tyrosine kinase gene belonging to the EGFR family
ES	esther linkage
ET	ether linkage
ET-18-OMe	1-*O*-octadecyl-2-*O*-methylglycero-3-phosphocholine; Edelfosine
E-CAD/CTN	E-cadherin/catenin complex
GSK3β	glycogen synthase kinase 3β
HAV	histidine alanine valine sequence
HePC	hexadecylphosphocholine ; Miltefosine
HIV	Human immunodeficiency Virus
IGF-IIR	insulin like growth factor II receptor
Ki-ras	oncogene from Kirsten murine sarcoma virus encoding a 21 kDa guanine nucleotide binding protein
2-LPC	2-lysophosphatidylcholine
LR67	67 kDa high affinity laminin receptor
MMP's	matrix metalloproteinases
MPS	mononuclear phagocyte system

mts1	gene encoding a small calcium binding protein
MTT	3-(4,5 dimethyl-2-thiazolyl)-2,5-diphenyltetrazolium
MUC-1	mucin-1 or episialin, a cancer associated mucin, mediating adhesion of cancer cells to endothelial cells
NSCLC	non-small cell lung cancer
occludin	cell-cell adhesion molecule in the tight junctions
OD	optical density
P	phosphorylation site
PBS	phosphate buffered saline
PHF	precultured embryonal chick heart fragments
PLAKO	plakoglobin
PM	plasma membrane
PR	partial response
p53	nuclear protein that arrests replication of damaged DNA
$p120^{CTN}$	$p120^{catenin}$protein
RBA	rat brain aggregates
Rb	retinoblastoma protein encoding a phosphoprotein implicated in the regulation of the cell cycle
SD	stable disease
sE-CAD	soluble E-cadherin
SPE	solid-phase extraction
SRI 62-834	a cyclic ether analogue of ET-18-OMe
TBE	Tris base boric acid
TER	transepithelial resistance
TF	tissue factor, invasion promotor expressed in tumor associated myofibroblasts
TGF-β	transforming growth factor-β
TGF-βR-II	type II receptor for TGF-β
Tiam-1	T-cell invasion and metastasis, exchange factor for Rac, invasion promotor for lymphoma cells and invasion-suppressor for epithelial cells
TIMPs	tissue inhibitors of metalloproteinases
WBC	white blood cell