

KEY RESOURCES TABLE

REAGENT or RESOURCE	SOURCE	IDENTIFIER
Chemicals, Peptides, and Recombinant Proteins		
¹⁴ C glutamine	PerkinElmer	NEC451050UC
¹⁴ C glucose	PerkinElmer	NEC720A050UC
Annexin V APC	Biolegend	640932
ATP determination kit	Invitrogen	A22066
Collagenase D	Sigma	11088882001
FCCP	Sigma	C2920
Fetal bovine serum	Fisher Scientific	12350273
HBSS	Fisher Scientific	14175053
Hematoxylin Solution	Sigma	HHS32
High-Capacity cDNA reverse transcription kit	Applied Biosystems	4368814
IL-4	Peprtech	200-04
JPH203	Tocris	KYT0353
L-Glutamine	ThermoFisher	25030024
Lipofectamine RNAiMAX	Fisher Scientific	13778150
Lysing buffer	BD Biosciences	555899
MCF2	Antibodies Online	ABIN1912540
M-CSF	Miltenyi	130-101-704
MSO	Sigma	M5379
Oligomycin	Sigma	75351
PBS 1X	Fisher Scientific	14190169
PmTor-Ser2448	BDBiosciences	AB_2736872
Penicillin-Streptomycin	Fisher Scientific	15140130
RNeasy Plus Mini Kit (250)	QIAGEN	74136
RPMI medium	Fisher Scientific	31870074
V-9302	Sigma	SML3525
Critical Commercial Assays		
Glutamine/Glutamate-Glo™ Assay	Promega	J8022
Sambucus nigra agglutinin lectin	ThermoFisher	L32479
LabAssay(TM) Cholesterol	Sobioda	W1W294-65801
Triglycerides assay	Diasys	1 5710 99 10021
Deposited Data		
RNAseq	NCBI GEO	GEO: GSE302738
Software and Algorithms		
FlowJo	Tree Star	N.A.
ImageJ	NIH	N.A.
Phantasus	http://genome.ifmo.ru/phantasus/	N.A.
Prism8	GraphPad	N.A.
StepOne Software v.2.2.2	Applied Biosystem	N.A.