BMJ Publishing Group Limited (BMJ) disclaims all liability and responsibility arising from any reliance placed on this supplemental material which has been supplied by the author(s).

Supplemental material

A

- Activation z-scores

- Canonical Pathways

- p53 Signaling
- Apelin Pancreas Signaling Pathway
- Salvage Pathways of Pyrimidine Ribonucleotides
- Pyridoxal 5'-phosphate Salvage Pathway
- Endocannabinoid Cancer Inhibition Pathway
- Superpathway of Inositol Phosphate Compounds
- Role of p14/p19ARF in Tumor Suppression
- ICOS-iCOSL Signaling in T Helper Cells
- Th1 Pathway
- Th2 Pathway
- Insulin Receptor Signaling
- 3-phosphoinositide Biosynthesis
- eNOS Signaling
- Apelin Adipocyte Signaling Pathway
- BMP signaling pathway
- Ceramide Signaling
- Small Cell Lung Cancer Signaling
- Huntington's Disease Signaling
- Growth Hormone Signaling
- GPR6 Signaling Pathway
- Amyotrophic Lateral Sclerosis Signaling
- PKCβ Signaling in T Lymphocytes
- Non-Small Cell Lung Cancer Signaling

B

- Cytoplasm
- Antigen presenting cell
- Extracellular Space
- Nucleus
- Leukocyte rolling and docking on endothelial surface of capillaries
- Leukocyte transmigration through capillary endothelial layer
- Docking structure

C

- Nucleus
- Actin polymerization
- Leukocyte
- Endothelial cell
- Docking structure