

Top pathways enriched in step 1 (early to intermediate preadipocytes)

Cellular & tissue remodelling

negative regulation of cardiac muscle hypertrophy in response to stress
regulation of cell junction assembly
positive regulation of T cell migration
negative chemotaxis
negative regulation of cell size
apical junction assembly
pulmonary valve morphogenesis
substrate adhesion-dependent cell spreading
positive regulation of stress fiber assembly

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Cell signalling

Roundabout signaling pathway
interleukin-11-mediated signaling pathway
calcineurin-NFAT signaling cascade
regulation of Cdc42 protein signal transduction

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Neurogenic priming

positive regulation of axonogenesis
axon extension involved in axon guidance
dentate gyrus development

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Metabolic priming & gene regulation

aspartate transmembrane transport
positive regulation of glycolytic process
P-body assembly
heterochromatin organization

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Fold enrichment