



Heatmap visualization showing gene expression profiles across 10 cell lines (C4\_7, C1\_7, C6\_7, C2\_7, C7\_7, C3\_7, C5\_7). The genes are listed on the right, with some names truncated. The heatmap uses a color scale from red (low expression) to blue (high expression). The genes are grouped into several clusters, with some genes showing high expression in all cell lines (e.g., PRKG2, GATA1, MYC) and others showing more specific expression patterns (e.g., GATA1, MYC, GATA1, MYC).

### Matrix in Original Order

