

## **Postdoc at Genentech, South San Francisco CA**

Seeking a highly talented postdoctoral researcher to study tumor metabolism, in particular a) the crosstalk between oncogenic signaling pathways and metabolic pathways and b) tumor adaptive responses to metabolic pathway perturbations.

The postdoctoral fellow will use metabolomic, molecular and biochemical approaches to investigate metabolic flux and dependencies of tumors with defined genotypes to metabolic and signaling perturbations with the focus of understanding how oncogenes reprogram metabolism to drive tumorigenesis.

The laboratory has access to state-of-the art metabolomic resources as well as to a variety of cellular, molecular and biochemical techniques.

Requirements:

Candidate should possess a PhD in biology, biochemistry or biophysics, with a strong interest in metabolomics, signal transduction and cancer biology. Experience with or a strong interest in quantitative metabolomic techniques and systems level data analysis (including Mass Isotopomer Distribution analysis) would be highly valuable. Qualified candidates must have at minimum one first author paper in a peer-reviewed journal, demonstrate a record of scientific accomplishment, and show a deep commitment in pursuing postdoctoral work in tumor cell metabolism.

To Apply:

Please follow this link: <http://jobs.gene.com/job/00376852/Research/Postdoctoral-Research-Fellow--Tumor-Metabolism?src=JB-12568>

For more information on our Postdoctoral Program, please visit: <http://www.gene.com/gene/research/postdoctoral/index.html>