

TCTCCAG
ATTTGTA
TGAMAGG
GGGAAGA
CACACAC

First time here?

Welcome to **metabolicMine**, an integrated web resource of Data & Tools to support the Metabolic Disease research community.

If you are short of time, just navigate through our set of [Feature Hints](#). For a basic overview of the site and its features try the [Quick Tour](#), it takes about ten minutes.

[TAKE A TOUR](#)[Close](#)

Search

Enter a gene, protein, SNP or other identifier [eg. [PPARG](#), [Insulin](#), [rs876498](#)].

Alternatively, search for disease, keywords or publications [eg. [Diabetes](#), [GWAS](#), [PMID](#), [Author](#)]

e.g. PPARG, Insulin, rs876498

[SEARCH](#)

Analyse Lists of Data

Gene

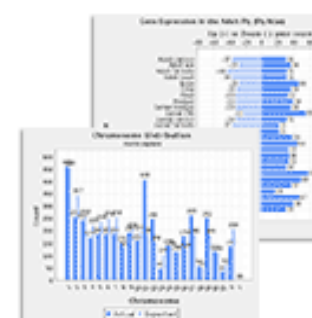
PPARG, ENSG00000108753, FT0, 3949, LEP, 946, MC3R, ENSG00000164326, LPL, LDLR, P55916, ENSG00000118137, GLUT4, ENST00000299766, SLC27A1

file upload

[ANALYSE LIST](#)

Explore and Analyse.

Upload your own data or browse our Public sets. Covering Pathways to Publications, discover hidden relationships with our analysis widgets.



Use Template Searches

Get started with **powerful searches** using our predefined Templates. These customizable templates have been designed around common tasks performed by our biologist community.

Genes

Proteins

SNPs

Diseases

Pathways

Interactions

Homology

GO

metabolicMine loads Gene models and sequence from ENSEMBL. We additional cross-reference Gene information from many additional sources. [Read more](#)

Search for genes:

Region → SNP

Gene → Chromosomal location.

Chromosomal Location → All Genes + Transcripts + Exons

Region → Genes

Gene → SNPs

Gene → Overlapping genes.

» [More queries](#)

popular templates