Human Tumor Model-based Databank

Entity Relationship Diagram
Tony

Institutions
- id
- name
- institution_type
- address
- country

Laboratories
- id
- lab_address
- PI_name
- lab_web
- lab_phone

Study_Cases
- id
- study_name
- num_samples
- disease_name
- description
- start_date
- end_date
- publication_Ids

DNASeq_Results
- id
- mutation
- gene_id

Human Genes
- id
- gene_symbol
- entrez_gene_id
- ensemble_id
- unitProt_id
- refSeq_Id

Samples
- id
- sample_type
- sample_name
- sample_source
- genomic_method
- seq_instrument
- seq_center
- sample_description
- cancer_type

RNASeq_Results
- id
- FPKM
- gene_id

Signaling Pathways
- id
- kegg_path_name
- kegg_path_desc
- num_genes
- kegg_pathway_url

Users
- id
- firstName
- lastName
- email
- lab_id
- address
- billing_info
- access_level

Web Query Interface

Note

Submit Data