

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

SIEGE- Smoking Induced Epithelial Gene Expression

RRID:SCR_007925

Type: Tool

Proper Citation

SIEGE- Smoking Induced Epithelial Gene Expression (RRID:SCR_007925)

Resource Information

URL: <http://pulm.bumc.bu.edu/siegeDB>

Proper Citation: SIEGE- Smoking Induced Epithelial Gene Expression (RRID:SCR_007925)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented on July 17, 2013. A database that provides access to data from several gene expression profile analysis results of smokers and non-smokers. In the experiment, researchers first obtained brushings from intra-pulmonary airways (the right upper lobe carina) and scrapings from the buccal mucosa, from normal smoking and non-smoking volunteers. RNA was isolated from these samples and gene expression profiles from intra-pulmonary airway epithelial cells were analyzed using Affymetrix U133A human gene expression arrays. All microarray data from these experiments have been stored, preprocessed and analyzed in a relational MySQL database that is accessible through this website.

Abbreviations: SIEGE

Synonyms: Smoking Induced Epithelial Gene Expression

Resource Type: database, data or information resource

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: SIEGE- Smoking Induced Epithelial Gene Expression

Resource ID: SCR_007925

Record Creation Time: 20220129T080244+0000

Record Last Update: 20260808T190419+0000

Ratings and Alerts

No rating or validation information has been found for SIEGE- Smoking Induced Epithelial Gene Expression.

No alerts have been found for SIEGE- Smoking Induced Epithelial Gene Expression.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.