BiofabWeb domain model

AnnotationType

name *string*

Annotation

end *integer*
start *integer*

User

crypted_password *string*
email *string* ✳
remember_me_token *string*
remember_me_token_expires_at *datetime*
salt *string*

Sequencing

abi_file_path *string*
expected_sequence *text (255)*
forward_primer_id *integer*
reverse_primer_id *integer*

Project

description *text*
end_date *datetime*
name *string*
start_date *datetime*

AdminUser

current_sign_in_at *datetime*
current_sign_in_ip *string*
email *string* ✳
encrypted_password *string (128)* ✳
last_sign_in_at *datetime*
last_sign_in_ip *string*
remember_created_at *datetime*
reset_password_sent_at *datetime*
reset_password_token *string*
sign_in_count *integer*

PlasmidInfo

after_sequence *text (255)*
before_sequence *text (255)*
eou_id *integer*
integration_index *integer*
ori *string*
resistance_markers *string*

Part

biofab_id *string* ✳
description *text (255)*
location *string*
sequence *text (255)*

Eou

PerformanceType

name *string*

Reliability

description *text*
standard_deviation *float*
type_id *integer*
value *float*

ActiveAdmin::Comment

author_id *integer*
author_type *string*
body *text* ✳
namespace *string* ✳
resource_id *integer* ✳
resource_type *string* ✳

PartType

description *text (255)*
name *string*

AutomaticAnnotation

Performance

notes *string*
standard_deviation *float*
value *float*

Collection

name *string*

CharacterizationType

name *string*

Characterization

description *text (255)*
file_path *string*

Measurement

measured_at *datetime*
value *float*

Strain

biofab_id *string* ✳
frozen_by *string*
frozen_date *datetime*
location *string*
location_path *string*
old_location *string*

Replicate

description *text (255)*
number *integer*

MeasurementType

name *string*

ReliabilityType

name *string*

Organism

location *string*
sequence *text (255)*
species *string* ✳
strain *string*
substrain *string*
url *string*

Plate

description *text (255)*
name *string*

PlateWell

column *string*
row *string*