

primer
id
primer_name
gene_id
design_method
sequence

gene
id
gene_name
db

primer_pair
id
gene_id
primer1_id
primer2_id
Tm

plate
id
gene_id
clone_id
plate#
well#

pcr
id
plate_id
gene_id
amplified
rxn_persion
rxn_date

plate_alias
id
alias
plate#
creation_date
bar_code

slide
id
slide_name
slide_type
bar_code

slide_type
id
type
plate_order
config_id

spot
id
slide_id
row
column
plate_id

hybridization
id
slide_id
probe