cl_collection_method

collection_method	VARCHAR(100)	<pk>	not null

cl_pathology

id_pathology	VARCHAR(20)	<pk>	not null
code	VARCHAR(20)		null
name	VARCHAR(200)		not null

cl_cell_line_alias

id_cell_line_alias	VARCHAR(20)	<pk>	not null
id_cell_line	VARCHAR(20)	<fk>	not null

fk_cl_alias_cl

cl_tissue_status

id_tissue_status	INT4	<pk>	not null
name	VARCHAR(50)		not null

cl_cell_line

id_cell_line	VARCHAR(20)	<pk>	not null
atcc	VARCHAR(50)		null
age	FLOAT8		null
sex	VARCHAR(1)		null
id_topology	VARCHAR(10)	<fk1>	null
id_morphology	VARCHAR(20)	<fk2>	null
histology_type	VARCHAR(255)		null

cl_morphology

id_morphology	VARCHAR(20)	<pk>	not null
name	VARCHAR(200)		not null

fk_cell_line_morpho

cl_tissue_stage

id_tissue_stage	INT4	<pk>	not null
stage	VARCHAR(50)		not null

cl_ontology_dictionary

term	VARCHAR(255)	<pk>	not null
id_reference	VARCHAR(50)		not null
id_category	VARCHAR(100)	<pk,fk>	not null

fk_cell_line_topo

cl_topology

id_topology	VARCHAR(10)	<pk>	not null
name	VARCHAR(200)		not null
id_group	VARCHAR(10)	<fk>	not null

cl_substance

id_substance	VARCHAR(100)	<pk>	not null

fk_ont_dic_ont_cat

cl_ontology_category

id_category	VARCHAR(100)	<pk>	not null

fk_topo_topo_group

cl_topology_group

id_group	VARCHAR(10)	<pk>	not null
name	VARCHAR(100)		not null

fk_keyword_category

cl_treatment_method

id_treatment_method	INT4	<pk>	not null
name	VARCHAR(50)		not null

cl_ontology_keyword

id_keyword	VARCHAR(255)	<pk>	not null
id_category	VARCHAR(100)	<pk,fk>	not null
enabled	boolean		not null

cl_expgroup_attribute

id_attribute	INT4	<pk>	not null
name	VARCHAR(100)		not null
priority	INT4		not null
entity	VARCHAR(100)		null
id_category	VARCHAR(100)		null