

cl_histone_modification			
<u>id</u>	<u>histone_modification</u>	<u>INT4</u>	<u>pkgs</u> <u>not null</u>
id_sample		VARCHAR(20)	null
sample_name		VARCHAR(100)	not null
tumoroteck		VARCHAR(50)	null
diamic		VARCHAR(50)	null
histology_subtype		VARCHAR(255)	null
histology_type		VARCHAR(255)	null
trnm		VARCHAR(100)	null
blocc		VARCHAR(10)	null
kcr_core_percent		VARCHAR(20)	null
kcr_core_intensity		VARCHAR(20)	null
kcr_core_score		VARCHAR(20)	null
kcr_stroma_percent		VARCHAR(20)	null
kcr_stroma_intensity		VARCHAR(20)	null
kcr_stroma_score		VARCHAR(20)	null
kbu_percent		VARCHAR(20)	null
kbu_intensity		VARCHAR(20)	null
kbu_score		VARCHAR(20)	null
h4_ac_k5_percent		VARCHAR(20)	null
h4_ac_k5_intensity		VARCHAR(20)	null
h4_ac_k5_score		VARCHAR(20)	null
h4_ac_k8_percent		VARCHAR(20)	null
h4_ac_k8_intensity		VARCHAR(20)	null
h4_ac_k8_score		VARCHAR(20)	null

om_platform_type			
<u>id</u>	<u>platform</u>	<u>type</u>	
	INT4	<pk>	not null
name	VARCHAR(100)		not null

	om_platform		
<u>id_platform</u>	VARCHAR(20)	<pk>	not null
id_platform_type	INT4	<fk>	not null
geo_number	VARCHAR(20)		null
title	VARCHAR(255)		not null
manufacturer	VARCHAR(100)		not null

	om_sample		
<u>id_sample</u>	VARCHAR(20)	<pk>	not null
title	VARCHAR(255)		null
release_date	DATE		null
last_update	DATE		null
id_platform	VARCHAR(20)	<fk1>	not null
id_biopatho	INT4	<fk2>	not null
source	VARCHAR(255)		null
gsm_number	VARCHAR(20)		null
main_gse_number	VARCHAR(20)		null
comment	VARCHAR(255)		null

om_sample_series			
<u>id_sample</u>	VARCHAR(20)	<pk,fk2>	not null
<u>id_series</u>	VARCHAR(20)	<pk,fk1>	not null

om_series			
<u>id_series</u>	<u>VARCHAR(20)</u>	<u><pk></u>	<u>not null</u>
title	VARCHAR(500)		not null
release_date	DATE		null
last_update	DATE		null
comment	VARCHAR(500)		null

om_uri_series			
<u>id_series</u>	VARCHAR(20)	<pk.fk1>	not null
<u>id_uri</u>	INT4	<pk.fk2>	not null

om_sample_group			
<u>id_sample</u>	<u>VARCHAR(20)</u>	<u><pk.fk1></u>	<u>not null</u>
<u>id_group_value</u>	<u>INT4</u>	<u><pk.fk2></u>	<u>not null</u>

om_group_value			
<u>id_group_value</u>	INT4	<pk>	not null
id_group	INT4	<fk>	not null
name	VARCHAR(50)		not null
enabled	boolean		not null
ordering	INT4		not null

om_group			
<u>id_group</u>	INT4	<u><pk></u>	not null
title	VARCHAR(100)		not null
date	DATE		not null
enabled	boolean		not null
ordering	INT4		not null
comment	VARCHAR(255)		null

cl_event_type	
<u>id_event_type</u>	INT4 <u><pk></u> <u>not null</u>
name	VARCHAR(50) not null

cl_event			
<u>id_event</u>	INT4	<pk>	not null
id_event_type	INT4	<fk1>	null
id_follow_up	INT4	<fk2>	null
event_date	DATE		not null
event_cause	VARCHAR(50)		null
metastatic_site	VARCHAR(100)		null
comment	VARCHAR(100)		null

cl_follow_up			
<u>id_follow_up</u>	INT4	<pk>	not null
id_patient	INT4	<fk>	not null
follow_up_date	DATE		null
patient_status	VARCHAR(50)		null
comment	VARCHAR(255)		null

cl_patient			
<u>id_patient</u>	INT4	<u><pk></u>	<u>not null</u>
sex	VARCHAR(1)		null
birth_date	DATE		null
ethnic_group	VARCHAR(100)		null
comment	VARCHAR(255)		null

	cl_treatment		
id_treatment	INT4	<pk>	not null
id_patient	INT4	<fk1>	not null
id_treatment_method	INT4	<fk2>	not null
id_treatment_type	INT4	<fk3>	not null
treatment_date	DATE		null
type	VARCHAR(255)		null
response	VARCHAR(255)		null
comment	VARCHAR(255)		null

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

cl_treatment_type		
<u>id_treatment_type</u>	INT4	<pk> not null
name	VARCHAR(50)	not null

cl_exposure			
<u>id_patient</u>	INT4	<pk.fk1>	not null
<u>id_substance</u>	VARCHAR(100)	<pk.fk2>	not null
exposed	boolean		null
id_exposure_type	VARCHAR(100)	<fk3>	null
value	VARCHAR(255)		null
comment	VARCHAR(255)		null

cl_substance	
<u>id_substance</u>	<u>VARCHAR(100)</u> <pk> not null

cl_exposure_type	
<u>id_exposure_type</u>	<u>VARCHAR(100) <pk> not null</u>

cl_tissue_stage			
<u>id</u>	tissue	stage	INT4
stage			VARCHAR(50)
			<pk>
			not null
			not null

cl_tissue_status			
<u>id</u>	<u>tissue</u>	<u>status</u>	INT4
			<pk>
			not null
name			VARCHAR(50)
			not null

cl_collection_method
<u>collection_method</u> <u>VARCHAR(100)</u> <pk> not null

	cl_biopatho		
id_biopatho	INT4	<pk>	not null
number	VARCHAR(20)		null
id_patient	INT4		null
age_min	FLOAT8	<fk4>	null
age_max	FLOAT8		null
sampling_date	DATE		null
diagnosis_date	DATE		null
collection_method	VARCHAR(100)	<fk9>	null
histology_type	VARCHAR(255)		null
histology_subtype	VARCHAR(255)		null
id_sample_topology	VARCHAR(10)	<fk1>	not null
id_primary_topology	VARCHAR(10)	<fk7>	null
id_morphology	VARCHAR(20)	<fk2>	null
id_tissue_stage	INT4	<fk3>	not null
id_tissue_status	INT4	<fk5>	not null
id_pathology	VARCHAR(20)	<fk6>	null
id_survival	INT4	<fk8>	null
comment	VARCHAR(255)		null
id_histology_code	INT4	<fk10>	null

cl_histology_code			
id_histology_code	INT4	<pk>	not null
code	VARCHAR(20)		not null
diagnosis_code	INT4		null

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

cl_survival		
<u>id_survival</u>	INT4	<pk> not null
dfs_months	FLOAT8	null
os_months	FLOAT8	null
relapsed	boolean	null
dead	boolean	null

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

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

cl_nm			
id_biopatho	INT4	<pk,fk>	not null
t	VARCHAR(10)	<pk>	not null
n	VARCHAR(10)	<pk>	not null
m	VARCHAR(10)	<pk>	not null
grade	VARCHAR(10)		null
stage	VARCHAR(10)		null

ci_transcriptome_sample			
sample_name	VARCHAR(100)	<pk>	not null
dependency_tumor	VARCHAR(255)		null
tumor_id	VARCHAR(50)		null
tk	VARCHAR(50)		null
diamic	VARCHAR(50)		null
diagnosis	VARCHAR(100)		null
detailed_diagnosis	VARCHAR(255)		null
remarks	VARCHAR(255)		null
birthday_update	VARCHAR(50)		null
date_operation	VARCHAR(50)		null
anonymisation	VARCHAR(50)		null
sex	VARCHAR(1)		null
initial_histology	VARCHAR(50)		null
m	VARCHAR(10)		null
n	VARCHAR(10)		null
t	VARCHAR(10)		null
tnm	VARCHAR(50)		null
age_at_surgery	VARCHAR(10)		null
adj_chemotherapy	VARCHAR(10)		null
adj_radiotherapy	VARCHAR(10)		null
tobacco	VARCHAR(100)		null
tp53	VARCHAR(10)		null
prognostic_group	VARCHAR(10)		null

