

<b>Source:</b>	Proteomic Data Commons	
<b>Version:</b>	v1.11	
<b>How to Submit Data:</b>	<a href="https://pdc.cancer.gov/pdc/submit-data">https://pdc.cancer.gov/pdc/submit-data</a>	
<b>PDC Data Dictionary:</b>	<a href="https://pdc.cancer.gov/data-dictionary/dictionary.html">https://pdc.cancer.gov/data-dictionary/dictionary.html</a>	You can also click the entity names throughout the worksheets for more information from the PDC data dictionary.
<b>Contact:</b>	<a href="mailto:PDCHelpDesk@mail.nih.gov">PDCHelpDesk@mail.nih.gov</a>	

PDC Worksheets	Purpose for Worksheet	Description	Requirements for Worksheets
Program-Project	Workspace data entry	Highest level of organization. The Program name will be used when registering your Program to PDC Workspace. The name of the Project will be used in your creation of Project on the PDC Workspace.	This worksheet is one of the 10 files needed for the Metadata upload of Clinical and Biospecimen data.
Case_Matrix	Metadata Upload	The mapping of all the case identifiers to their respected sample(s) and aliquot(s) used in a study.	
Case	Metadata Upload	The collection of all data related to a specific subject.	
Demographic	Metadata Upload	The collection of data that characterizes the individual by means of segmenting the population.	
Diagnosis	Metadata Upload	The collection of data from the results of the investigation, analysis, and recognition of the presence and nature of disease, condition, or injury from expressed signs and symptoms.	If no data is present for numeric values, place as "null". This worksheet is one of the 10 files needed for the Metadata upload of Clinical and Biospecimen data.
Exposure	Metadata Upload	The collection of clinically relevant patient information not immediately resulting from genetic predispositions.	
Family History	Metadata Upload	The collection of records of a patient's background regarding cancer events of blood relatives.	This worksheet is one of the 10 files needed for the Metadata upload of Clinical and Biospecimen data.
Follow-Up	Metadata Upload	The collection of records from a visit by a patient or study participant to a medical professional. A clinical encounter that encompasses planned and unplanned trial interventions, procedures and assessments that may be performed on a subject. A visit has a start and an end, each described with a rule. The process by which information about the health status of an individual is obtained before and after a study has officially closed; an activity that continues something that has already begun or that repeats something that has already been done.	
Treatment	Metadata Upload	The collection of records of the administration and intention of therapeutic agents provided to a patient to alter the course of a pathologic process.	
Sample	Metadata Upload	The collection of data relating to any material sample taken from a biological entity for testing, diagnostic, propagation, treatment or research purposes.	
Aliquots	Metadata Upload	The collection of data pertaining to a portion of the whole of any one or more samples of something.	
Protocol	Workspace data entry	The formal plan of an experiment that provides the objective, design, and materials and methods used to conduct the study. This information will be needed when creating your Protocol on PDC Workspace.	
Study	Workspace data entry	A detailed analysis of the study design. This information will aid in your Study creation on the PDC Workspace.	Attributes highlighted in blue are required as per experiment(label-free, ITRAQ or TMT channel).
Expt_Runmetadata	Workspace data entry	The general experimental metadata describing the study design(DIA,DDA). This information will aid in your Study creation on the Workspace and provide guidance for copy/pasting aliquots in Create Study: Aliquot to Plex	
File_Metadata	Workspace data entry	The collection of files(".raw", ".d", ".wiff", ".wiff.scan", ".wiff.mtd", ".dat", ".mis") submitted by a user or generated by a data analysis pipeline and the metadata associated to them. These files are to be uploaded to Workspace via your local computer or S3. This information will aid in your Study creation on the Workspace and provide guidance for copy/pasting plex or folder names and fraction number in Create Study: File to Plex	
NonRaw_File_Metadata	Workspace data entry	The collection of non-raw files from data submitters. May include those generated by a data analysis pipeline and the metadata associated to them.	
Publication	Workspace data entry	The published scientific research article describing a study.	
Reporter Ion Reagents	CDAP processing	Specifies the product number and lot number of all reagents used for each analytical sample within a study that is part of the submission.	

\*Attributes highlighted in yellow are required fields to be filled out.

\*All submitter IDs are assigned by you for purpose of tracking individual entities(e.g.:case, sample, study,etc..)