Recommendations and tips

Modify terms used in CDD Vault

Settings > Vault > Terminology

Terminology   ✎ Edit terminology

Suggested options for Protocol
- Results
- Data

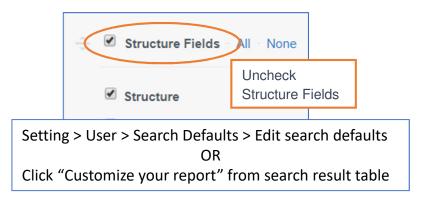| Entry:	entry
Protocol:	results
Readout_definition:	readout definition
Readout:	readout
Run:	run
Molecule:	entity
Batch:	batch

Vault Admin role needed

Help   Log out

Heather Arnaiz ▾

Entities   Results   Plates

Suggested options for Molecule
- Entity
- Construct
- Antibody
- Exosome
- Cell lines
- etc.

Manually attach files

⊕ Upload a file · 📎 Select an existing file

Browse to a file

Associate a file that has been previously uploaded

Remove structure from search result table

☑ Structure Fields   All · None

☑ Structure

Uncheck Structure Fields

Setting > User > Search Defaults > Edit search defaults
OR
Click "Customize your report" from search result table

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Best practices

Storing data in CDD Vault

	Entity Antibody Construct Exosome Protein Cell line etc	Entity descriptors Sequence Name PDB ID Isolation method Mutation etc	Result data IC50 Western blot Validation Microscopy etc	Procedures Experiment details
Type of data				

Storage location in CDD Vault	• Molecule
	  • Register without a structure
	  • Use Synonym to enforce uniqueness
	  • Recommend unique sequence, name or other identifier
	  • Multiple synonyms allowed
	  • Can be used to upload results
		• Batch fields
		  • Create batch fields to store the information
		
		OR
		
		• Protocol
		  • Create one or more protocols to store the information
		
		Protocol = container to store data and perform calculations
			• Protocol
			  • Create one or more protocols to store the results and perform desired calculations.
			
			Protocols are very flexible. A protocol can be created for one readout or many.
				• ELN
				  • Store details of experiment
				  • Link to related ELN entries
				  • Link to results and entities

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