

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

Custom DNA Constructs

RRID:SCR_013168

Type: Tool

Proper Citation

Custom DNA Constructs (RRID:SCR_013168)

Resource Information

URL: <http://www.scienceexchange.com/facilities/custom-dna-constructs>

Proper Citation: Custom DNA Constructs (RRID:SCR_013168)

Description: We provide plasmid cloning services. Our procedures allow cloning not only by using restriction enzymes but also in restriction-enzymes-independent ways. This allows sequence modification in areas where no suitable restriction sites are present. Examples for services offered: - Amplification of insert from one plasmid and cloning in another plasmid. - Addition of sequence to an existing plasmid, for example adding FLAG+myc tags, restriction sites, linkers, shRNA coding sequences, can add up to 100 bp in one cloning operation. - Introducing site directed mutations, can modify multiple bases within a 50 bp sequence in one cloning operation. - Deletion of sequences of any length from a plasmid. - Insertion of one gene fragment in to another gene, for example for making a chimeric protein. - Cloning an insert in to a plasmid while adding a tag at the 5' or 3' ends of the insert. - Cloning an insert while adding a polyglycine spacer to prevent structural effects of tags on your protein. - Any other sequence modifications by request.

Abbreviations: Custom DNA Constructs

Resource Type: access service resource, commercial organization, core facility, service resource

Resource Name: Custom DNA Constructs

Resource ID: SCR_013168

Alternate IDs: SciEx_8871

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260912T195759+0000

Ratings and Alerts

No rating or validation information has been found for Custom DNA Constructs.

No alerts have been found for Custom DNA Constructs.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.