Join Researchers at the Cutting Edge of Gene Editing

The Sigma-Aldrich Core Partnership Program provides Scientists and Core Facilities with world-class service and a diverse portfolio of innovative CRISPR reagents, with the support of an industry-leading bioinformatics engine. By empowering Core Facility researchers with greater access to these technologies and supporting resources, breakthrough discoveries can be made more quickly, confidently and accurately. Sigma-Aldrich’s scientific expertise and knowledge spans the entire process flow including manufacturing, validation, and application testing in gene editing and RNAi bioinformatics.

CRISPR Products

- Single vector CRISPR system (U6-gRNA/Cas9-GFP or U6-gRNA/Cas9-RFP)
- Dual vector CRISPR system (Cas9 and gRNA)
- CRISPR Paired Nickases
- Positive and negative controls

Features

- Scientific seminars and webinars
- Technical support: Experimental design and troubleshooting
- Pre-designed CRISPRs for the human, mouse and rat genomes
- Custom CRISPR designs and project consultation
- Diverse product portfolio
- High quality reagents

Advantages

- Partner with industry leader in gene editing
- On-site visit to Sigma’s high technology R&D facility in St. Louis, MO
- Early access to new technology
- Discounted pricing strategies for CRISPR product portfolio

For more information, visit sigma-aldrich.com/crisprcore

Custom Opportunities

- Lentiviral pools: human library, human kinase library and custom libraries
- Individual CRISPR clones in lentiviral format