

# Molecular Biology, Cellular Biology and Cell Culture Products for Bionow Premium Members

## About Sigma-Aldrich

Sigma-Aldrich is a leading Life Science and High Technology company. Our biochemical and organic chemical products and kits are used in scientific and genomic research, biotechnology, pharmaceutical development, the diagnosis of disease and as key components in pharmaceutical and other high technology manufacturing.

We have customers in life science companies, university and government institutions, hospitals and in industry. Sigma-Aldrich operates in 35 countries and has over 8,000 employees providing excellent service worldwide.

## Services offered by Sigma-Aldrich

- Discounted core list
- Discount Matrix
- Next day delivery
- No delivery charges
- No minimum order
- Payment 30 day net from receipt of invoice
- Monthly consolidated invoicing
- Online ordering
- Molecular Biology Products
- Cell Biology Products
- Tissue Culture Products

## Want to find out more?

To find out more about Molecular Biology, Cellular Biology and Cell Culture Products from Sigma Aldrich please contact Julia McLachlan on 07827 290842 or email [Julia.Mclachlan@sial.com](mailto:Julia.Mclachlan@sial.com)

Julia will be happy to discuss your requirements and answer any questions, or arrange a meeting at a convenient time to yourselves.

If you are already a subscribing Bionow Premium Member, remember to mention the code **BIONOW PREMIUM** when you contact Julia

Alternatively for more information about Bionow or to request a cost benefit analysis please contact Diane Cresswell at Bionow on 07766 991932

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## What Sigma Aldrich Have to Offer

### Antibodies

- Over 40,000 antibodies now available
- Primary Monoclonal and polyclonal antibodies
- Secondary antibodies & conjugates
- Multiple host species

### Bioactive Small Molecules

- Inhibitors/Activators
- Inducers/Modulators
- Ligands
- Drugs/Drug-like compounds (includes over 60 Pfizer drug compounds)

### MISSION<sup>®</sup> RNA Interference products

MISSION<sup>®</sup> esiRNA - Spend Your Time on the Right Targets!

MISSION<sup>®</sup> esiFlex<sup>™</sup> - RNAi Screening for Everyone

MISSION<sup>®</sup> Human microRNA Mimics - The Most Comprehensive Collection of miRNA Mimics Available

MISSION<sup>®</sup> 3'UTR Lenti GoClones<sup>™</sup> - The Easiest and Fastest Method to Validate miRNA Targets in Human Cells

### Custom MISSION shRNA offering

The Most Comprehensive and Validate shRNA Libraries - MISSION<sup>®</sup> shRNA Human and Mouse Whole Genome Libraries

MISSION<sup>®</sup> LentiPlex<sup>™</sup> Pooled Libraries - Spend your Time on the Right Targets!

shRNA Custom Products & Services - Professional Services for Functional Genomics Research

Inducible shRNA Vectors - Dial into the Latest Development from the RNAi Consortium (TRC)

### Custom DNA Oligos and qPCR Probes

- Standard Primers, iScale Oligos<sup>™</sup>, Dual-Labeled Probes

### CompoZr<sup>®</sup> ZFN

Custom CompoZr<sup>®</sup> ZFNs - Targeted Genome Editing

CompoZr<sup>®</sup> Targeted Integration Kit - Rapid Gene Insertion into the Human Cell Line of your choice

CompoZr<sup>®</sup> Knockout ZFNs - Permanently Knock Out any Gene in the Human Genome

Custom Cell Engineering Services - Your Preferred Partner for Cell Line Development

### SAGE<sup>™</sup> Animal Models

Custom Mice, Rats or Rabbits in Just Five Months

### ChIP Applications in Epigenetics Research

Whole Genome Amplification (WGA) and ChIP DNA - GenomePlex<sup>®</sup> Amplification of ChIP DNA

Imprint<sup>®</sup> ChIP Kit - The Fastest and Most Convenient ChIP Kit Available

ChIP Validated Antibodies for Epigenetic Research

### Amino Acids for SILAC

- A Reliable Supplier of Stable Isotopes in Contemporary Proteomics

### PEPscreen<sup>®</sup>: Custom Peptide Libraries

An Enabling Technology for Epitope Mapping and other screening applications

### Seppro<sup>®</sup> Depletion Products

- Remove Highly Abundant Proteins from a Variety of Biological Samples