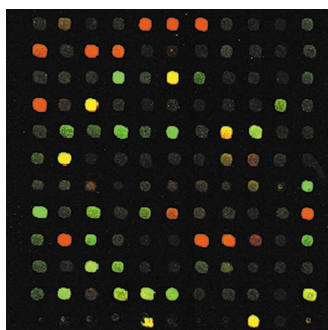
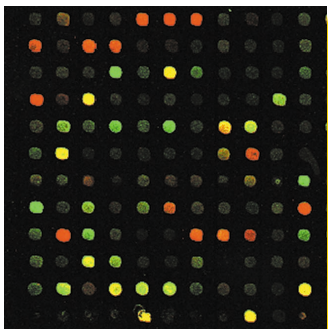


Array 350RP™ (Version 2)

Proprietary indirect labeling system for both cDNA and oligo arrays



Array experiments comparing intact vs. degraded RNA samples hybridized to oligo arrays.

1.8 µg total RNA samples, rat brain (Cy3) vs. rat liver (Cy5).

Top image: intact samples. Bottom image: degraded samples.

- **Unprecedented results with degraded samples**

Maintains signal intensity and data quality, even when used with partially-degraded samples on oligo arrays.

- **Exceptional sensitivity**

Detects low expression messages in about 1 to 2 µg of total RNA.

- **Great flexibility**

Combined random and dT priming enables use with all kinds of samples:

- Total RNA, mRNA and aRNA
- Prokaryotic and eukaryotic RNA

- **Excellent reproducibility**

Expression changes of 50% are significant with greater than 99% confidence.

To Order:

Genisphere Inc.
2801 Sterling Drive
Hatfield, PA 19440
Tel: 877.888.3DNA
215.996.3002
Fax: 877.FAX.3DNA
215.996.3070
www.genisphere.com

3DNA Array 350RP (Version 2) Kit Catalog #s:

A400126* & H400126**	Alexa™ Fluor 546 Kit	(20 Assays)
A400127* & H400127**	Alexa™ Fluor 647 Kit	(20 Assays)
A400176* & H400176**	Cy™3 Kit	(20 Assays)
A400177* & H400177**	Cy™5 Kit	(20 Assays)
A400187* & H400187**	Cy™3/Cy™5 Kit	(5 Assays each)
A400189* & H400189**	Alexa™ Fluor 546/Alexa™ Fluor 647 Kit	(5 Assays each)

* For use in standard coverslip hybridizations

** For use with hybridization stations and in other high volume hybridizations (>80µl)