

## Adult Male *Schistosoma mansoni*, Strain NMRI, cDNA Library

### Catalog No. NR-36058

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### Contributor and Manufacturer:

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### Product Description:

NR-36058 contains a mixture of  $\lambda$  ZAP II cDNA library prepared from adult-stage male *Schistosoma mansoni*, strain NMRI. The cDNA was cloned unidirectionally into *Xho*I and *Eco*RI sites of the Uni-ZAP XR vector and packaged in the bacteriophage. The recommended bacterial host is XL1-Blue MRF'. The library was amplified prior to vialing.<sup>1</sup>

### Material Provided:

Each vial contains approximately 0.1 mL of cDNA library supplied as bacteriophage lysate supplemented with 7% DMSO.

### Packaging/Storage:

NR-36058 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen on dry ice and should be stored at -70°C or colder upon arrival. Freeze-thaw cycles should be minimized.

### Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Adult Male *Schistosoma mansoni*, Strain NMRI, cDNA Library, NR-36058."

### Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories, 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see [www.cdc.gov/biosafety/publications/bmbl5/index.htm](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm).

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### References:

1. Dr. Matty Knight, personal communication

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