



**Schistosome  
Related  
Reagent  
Repository**

**DO NOT WRITE IN THIS BOX**

SR3 Number: \_\_\_\_\_

Date Received: \_\_\_\_\_

## ***Schistosoma mansoni* Reagent Information Form**

Send Completed Form to:

SR3/Biomedical Research Institute/12111 Parklawn Dr., Rockville, MD 20852, USA

Fax: 301-770-4756

**Please print or type**

### ***Schistosoma mansoni* Isolates for Cryopreservation**

The SR3 offers the capability of cryopreserving *S. mansoni* isolates, provided the parasite can be propagated to sufficient levels (at least 25,000 cercariae). The most readily acceptable stage is the prepatent infection (primary or secondary sporocyst) stage in the appropriate snail hosts. If enough cercariae can be obtained from the snails, several separate collections can be generated and cryopreserved.

In the event sufficient numbers of cercariae cannot be obtained from the snails in the initial trials, we will expose mice with cercariae and expand the life cycle to an appropriate level, provided suitable parasite/snail compatibility.

#### **Depositor information**

**Name of depositor:**

**Depositor's Institution:**

**SR3 Registration No:**

#### **Parasite information**

*Schistosoma mansoni* isolate:

Origin (country and locale):

Type of schistosome isolate (Please select one):

- 1) infected snails from field
- 2) eggs from patient or experimental animal

- 3) laboratory maintained
- 4) other (specify)

Infection date of snails (if known):

Level of miracidial exposure per snail, if known:

*Biomphalaria* sp. isolate:

Origin (country and locale):

Snail collection from (select one):

- 1) field
- 2) laboratory

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