Stages L3/Pupae *Phlebotomus sergenti*, Strain South Sinai, Egypt

**Catalog No. NR-50160**

For research use only. Not for human use.

**Contributor and Manufacturer:**
Tobin E. Rowland, Entomology Branch, Walter Reed Army Institute of Research, Silver Spring, Maryland, USA

**Product Description:**

- **Classification:** Psychodidae, Phlebotominae, Phlebotomus
- **Species:** Phlebotomus sergenti (common name: sand fly)
- **Strain:** South Sinai, Egypt
- **Original Source:** Phlebotomus sergenti (P. sergenti), strain South Sinai, Egypt, was collected by H. Hanafi in Sinai in 1996.
- **Transmission Competent Pathogen:** *Leishmania tropica*

**Material Provided:**
NR-50160 consists of 1 larval pot of *P. sergenti* (sand flies), containing mixed L3/pupae life stages. Registrants may order up to 6 larval pots per year.

**Packaging/Storage:**
This material is prepared and shipped at room temperature from Walter Reed Army Institute of Research, Maryland, USA.

**Growth Conditions:**
- Rabbit feces and rabbit chow mixture (larvae)
- **Temperature:** 25-26°C
- **Atmosphere:** 80% relative humidity
- ** Infectivity/Method for Experimental Use:** Oral membrane feed or infected animal feed

- Note: Larval pots may contain phorid mites which are a normal occurrence in sand fly colonies.

**Citation:**
Acknowledgment for publications should read "The following reagent was provided by Walter Reed Army Institute of Research for distribution by BEI Resources, NIAID, NIH: Stages L3/Pupae *Phlebotomus sergenti*, Strain South Sinai, Egypt, NR-50160."

**Biosafety Level: 1**


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**References:**

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