Complementary DNA from Adult *Schistosoma haematobium*, Egyptian Strain

**Catalog No. NR-48642**
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For research use only. Not for human use.

**Contributor and Manufacturer:**
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**Product Description:**
Complementary DNA (cDNA) was synthesized from RNA extracted from adult *Schistosoma haematobium* (*S. haematobium*), Egyptian strain.

The Egyptian strain of *S. haematobium* was originally isolated circa 1950 from an unknown location in Egypt. The laboratory stock of the Egyptian strain of *S. haematobium* was later mixed with an isolate that was thought to be obtained from Abrawash (Cairo) by the Naval Medical Research Unit III, in 1977, to produce the current Egyptian strain of *S. haematobium*.¹ *S. haematobium* is a species of trematode worm which causes the chronic parasitic disease Schistosomiasis.

**Material Provided:**
Each vial of NR-48642 contains approximately 1 µg of cDNA in DNase/RNase-free distilled water. The concentration is shown on the Certificate of Analysis. The vial should be centrifuged prior to opening.

**Packaging/Storage:**
NR-48642 was packaged in cryovials. The product is provided frozen and should be stored at -20°C or colder upon arrival. Freeze-thaw cycles should be minimized.

**Citation:**
Acknowledgment for publications should read “The following reagent was provided by the NIAID Schistosomiasis Resource Center for distribution through BEI Resources, NIAID, NIH: Complementary DNA from Adult *Schistosoma haematobium*, Egyptian Strain, NR-48642.”

**Biosafety Level:** 1

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**References:**
1. Tucker, M. S., Personal Communication

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