Adult *Amblyomma maculatum*

**Catalog No. NR-44382**

For research use only. Not for human use.

**Contributor:**
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**Manufacturer:**
CDC, Atlanta, Georgia, USA

**Product Description:**

**Classification:** *Ixodidae, Amblyomma*

**Species:** *Amblyomma maculatum* (common name: Gulf Coast tick)

**Original Source:** *Amblyomma maculatum* (*A. maculatum*)

Ticks were flagged from vegetation in 2012 in Florida, USA.

**Transmission Competent Pathogens:** *Rickettsia parkeri*

**Material Provided:**
NR-44382 contains a live, wild-type *A. maculatum* adult tick. Registrants may order up to 50 adults in a given month.

**Note:** *A. maculatum* can also be obtained in larval (NR-44383) or nymph forms (NR-44384).

**Packaging/Storage:**
NR-44382 is prepared and shipped by CDC. The product is provided at room temperature and should be placed in a humidified environmental incubator or used immediately.

**Growth Conditions:**

All life stages are fed on New Zealand White rabbits. The contributor recommends standardized laboratory conditions for the maintenance of ticks.

**Citation:**

Acknowledgment for publications should read “The following reagent was provided by Centers for Disease Control and Prevention for distribution by BEI Resources, NIAID, NIH: Adult *Amblyomma maculatum*, NR-44382.”

**Biosafety Level:** 1


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**References:**


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