Anopheles farauti Laveran (Cellia)

**Strain Name:** FAR1, MRA-489  
**Place of Origin:** Rabaul Colony, Papua, New Guinea  
**Colonization date:** 1967  
**Established by:** Dr. A.W. Sweeney  
**Deposited by:** Dr. William Collins

**Genotype:** An. farauti no. 1  
**Phenotype:** no information  
**Karyotype:** undefined  
**Insecticide Resistance:** none

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### Adult Morphological Traits

Morphological characteristics of *An. farauti* adults.

### Authentication Methods used to confirm stock identity

1. Examined larvae for “U” shaped resting posture characteristic of *An. farauti*.
2. Examined adults microscopically for morphological characters: all individuals had standard features of *An. farauti*.

### References referring to this stock:

Beebe, N.W., R.D. Cooper, D.H. Foley, and J.T. Ellis. Populations of the south-west Pacific malaria vector *Anopheles farauti* s.s. revealed by ribosomal DNA transcribed spacer polymorphisms. Heredity 244-253 2000. PMID 10762395


Beebe, N.W., B. Bakote’e, J.T. Ellis, and R.D. Cooper. Differential ecology of *Anopheles punctulatus* and three members of the *Anopheles farauti* complex of mosquitoes on Guadalcanal, Solomon Islands, identified by PCR-RFLP analysis. Medical and Veterinary Entomology 308-312, 2000. PMID 11016439

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