

*Xiphophorus montezumae*, Ojo Caliente



Female



Male

Strain Code: OjoCal

Phenotypes scored: None

Introduction:

Specimens of this strain were collected in 1983 from the Rio Ojo Caliente, San Luis Potosi, Mexico, by Kallman and Morizot. This is a small, short tributary of the Rio Santa Maria, and is just north of the Rio Verde, where *Xiphophorus* is apparently absent (Rauchenberger et al., 1990).

Two rows of melanophores are seen in the dorsal fin of males, a row along the base, and a more irregular row through the center of the fin. However, this pattern may be weakly expressed to absent in some males. No polymorphic pigment patterns are known in this stock.

Sexing:

Fish are sexed at 2 to 3 months of age, and become sexually mature at 3 to 5 months of age.

Scoring:

No traits are scored in this stock.

Maintenance:

4 to 6 matings should be established for each generation to ensure production of at least 2 pedigrees. This stock has a history of limited production and biased sex ratios have been observed. Be sure to keep back up males and females until it is certain that enough males and females are produced to continue into the next generation.

Stock source:

Prof. Klaus Kallman, the New York Aquarium, 4/13/93.