Genotype of the fish-these fish are the progeny of male and female fish that were heterozygous for the casanova (cas) mutation. Parent genotype is listed, as genotypes of progeny are not all the same.

Stock # of fishevery new group of fish gets a stock number Birth date of the fish

Number of fish in the tank

57

Every tank has a unique color/number combination

Initials of person who started the tank

Labels on "Home" tank

Edge of tape is folded over for easy removal

This indicates that the adult fish in this cross may be carrying the cas mutation-they are unidentified (unID'd).

cas unID'd ix 1 of 10 Tank 57 red JSloan

This indicates that this tank contains intercross 1 (ix1) of 10 matings set up from this home tank

Label on crossing tank. A different color tape should be used for each home tank.

Color and number of home tank of the adult fish in this cross

Name of person who set up the cross

cas unID'd
ix 1 of 10 123 fish
Tank 57 red
JSloan 1/24/09

Label on the petri dish holding progeny.
Should match label on crossing tank, except that it should also include birth date and number of fish.