Feeding of cats with hyper-immune eggs: an oral immunization protocol

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DOI

dx.doi.org/10.17504/protocols.io.bjnnkmde

PROTOCOL CITATION


protocols.io

https://dx.doi.org/10.17504/protocols.io.bjnnkmde

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CREATED

Aug 12, 2020

LAST MODIFIED

Aug 12, 2020

PROTOCOL INTEGER ID

40366

1 The anti-gp120 positive eggs (hyper-immune eggs) are fed to 3 out of 5 cats. Three (3) adult cats, 2-3 years old (1 male and 4 female). A sixth cat that was a part of the control group died during the experiment.

2 Each cat receives on average of 2 eggs diluted in 5 volumes of soya milk weekly for 10 weeks.

3 Of the 5 cats used in the study, 3 are fed hyper-immune eggs (anti-gp120), while the remaining 2 cats are fed eggs from non-immunized chickens.

4 And these two cats that are fed with eggs from non immunized chickens are use as controls.

5 Blood samples (2 ml) are collected from each cat, after completion of the feeding.
They are all tested for anti-HIV antibodies by an indirect HIV ELISA.