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## Effect of the type of egg yolk, removal of seminal plasma and donor age on buck sperm cryopreservation

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### Highlights

- Egg yolk type, seminal plasma and donor age on buck sperm cryopreservation
- Buck spermatozoa washing is needed for cryopreservation
- Powdered egg yolk is recommended to reduce risk of microbiological contamination
- Clarified fresh egg yolk don't show advantages and complicate extender preparation
- Animals of over two years old are recommended in creating a sperm bank.

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