

## Superovulation Reagent for Mice

*CARD HyperOva F.D.*

Center for  
Animal  
Resources and  
Development

### Procedure: Preparation of CARD HyperOva F.D.

The CARD HyperOva that's reproductive engineering related reagent developed at the Kumamoto University Institute of Center for Animal Resources and Development (CARD) . CARD HyperOva F.D. are freeze-dried to improve storage stability. Please check this protocol. Including Sterile water in a vial and Freeze dried CARD HyperOva in a vial.

### Protocol:

- 1) Aspirate sterile water (2mL) from the vial in a syringe.
- 2) Invert the bottle for several times in order to mix CARD HyperOva.
- 3) Induce superovulation by injecting 0.1-0.2 mL (i.p.) of CARD HyperOva into a female mouse.

### Preservation:

Freeze dried CARD HyperOva are to be stored at 4°C.

Do not inject twice or more per mouse.

For laboratory use only

Not Contains harmful ingredients. Do not drink and touch your body.

Reference: Reproductive engineering technique in mice

<https://card.medic.kumamoto-u.ac.jp/card/english/sigen/manual/onlinemanual.html>

Manufacturer



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