



# Bêtagène

## SAMPLE COLLECTION INSTRUCTIONS

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- **NO FOOD AND WATER**

- The animal should **not eat or drink 30–60 min** before sampling.
  - Puppies/kittens should be isolated from the mother, siblings and shared toys 60 min prior to sampling.
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## USE OF INTERDENTAL BRUSHES TO COLLECT CELLS FROM INSIDE THE CHEEKS



- Use **2 brushes** per animal (GUM brand, unflavored, see picture)
- Handle the brush with the handle (do not touch the bristles with your fingers).
- Place the bristles of the brush **inside the animal's cheek**.
- Press lightly on the outside of the cheek and scrub while rotating the brush back and forth for **15–30 seconds**. The presence of a little blood on the brush is not dramatic.
- Dry the brush by shaking it in the air for 10–20 sec and replace the cap.
- If you collect several animals, **wash your hands** between each individual. Place the 2 brushes from each animal in an envelope labeled with its name.



- **Contaminants** on the brushes are detrimental to the reaction. Brushes contaminated with particulate matter, such as dirt and **debris**, will be **rejected** for testing **without refund**.
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## ADRESS



- Place samples and a copy of the invoice in an envelope addressed to:

**Isabelle Gilbert**  
**Pav. Comtois, Dép. Sciences animales**  
**2425 rue de L'Agriculture, Local 4223**  
**Université Laval**  
**Québec, QC,**  
**G1V 0A6**