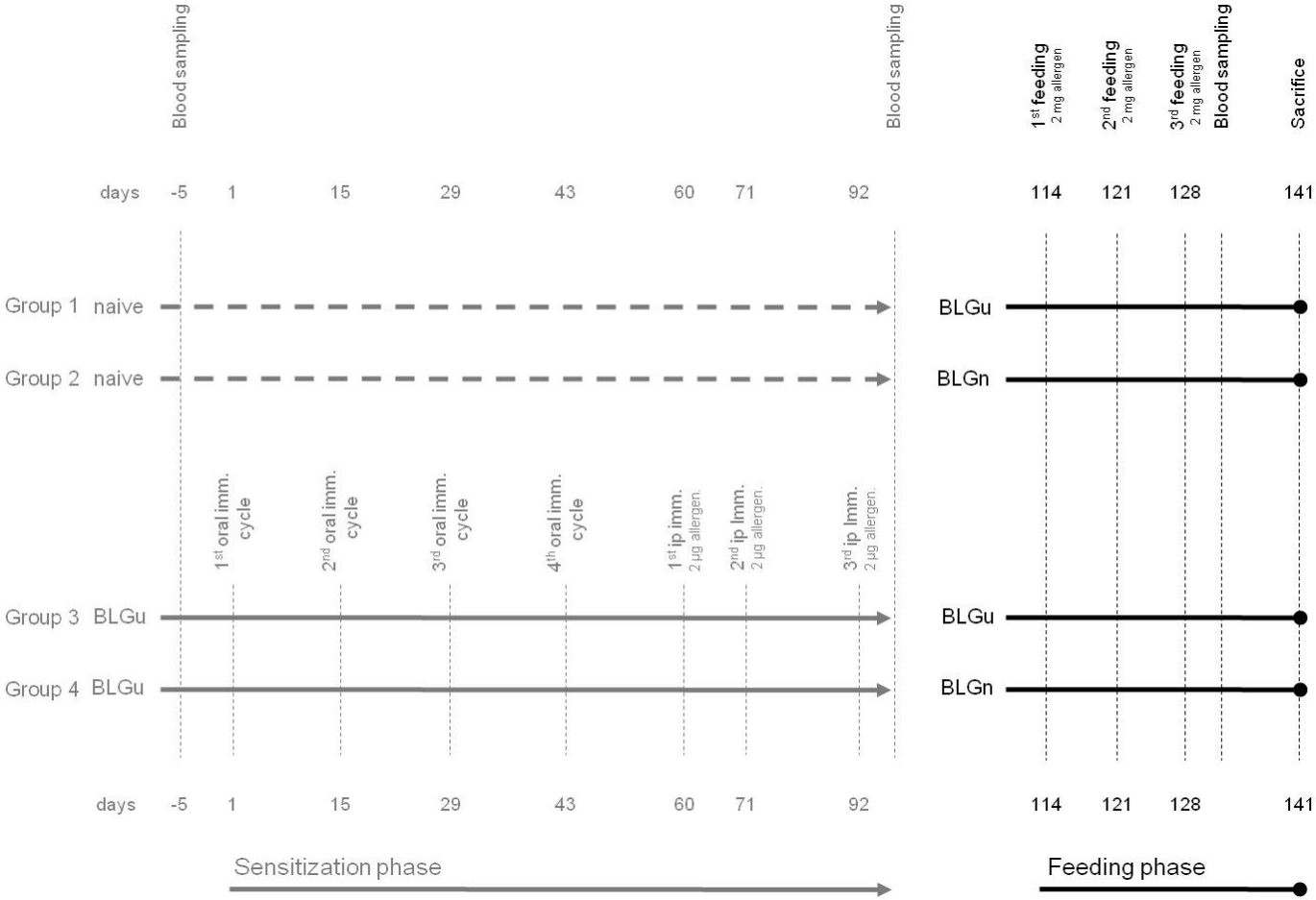


A



B

**Oral immunization cycle**

day	pre-treatment	allergen gavage
1	116 µg PPI iv	
2	116 µg PPI iv	200 µg BLGu + 2 mg sucralfate ig
3	116 µg PPI iv	200 µg BLGu + 2 mg sucralfate ig

**Supporting Information 1**

**Schematic depiction of mouse experiments. (A)** Feeding protocol of naïve mice (groups 1 and 2) and treatment protocol for allergy induction and subsequent feedings. **(B)** Detailed schedule and protocol of oral immunization cycles. BLG, beta-lactoglobulin; BLGn, nitrated BLG; BLGu, untreated BLG; PPI, proton pump inhibitor; ip, intraperitoneal