



(A) Schematic diagram of Rasal3-deficient loci was shown. Generation of Rasal3-mice was described in Materials and Methods in detail. (B) Confirmation of Rasal3 deficiency by PCR. To detect mice genotypes, the following primers were used ; P1 TCTATTCTGCTTTATGCTAGGTGAAC, P2 ATCCTAGTGATTGATCCGCTATTTC, P3 CAATCAAGTTTGAGTGCCCTGC. (C) Confirmation of Rasal3 deficiency by Western blot.