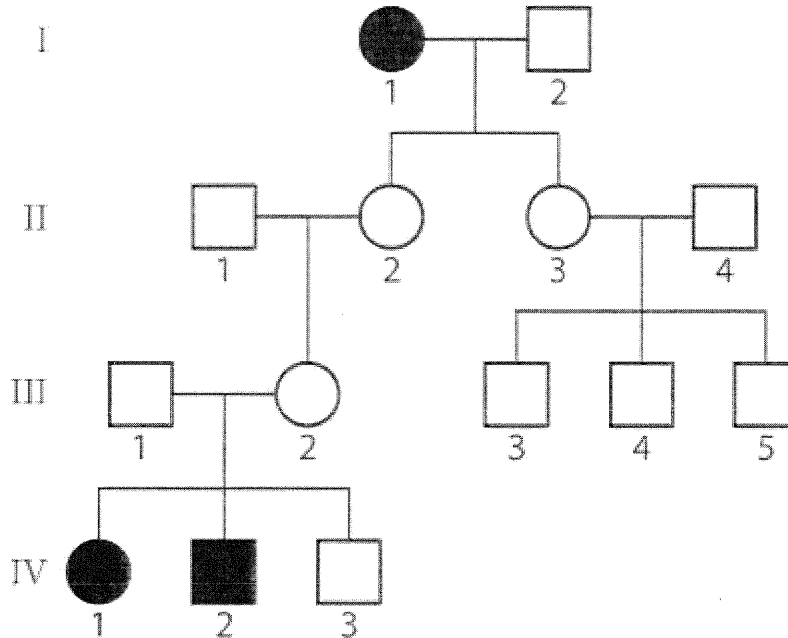


Pedigree—Autosomal Recessive Traits



A pedigree showing the inheritance of PKU, an autosomal recessive trait. Notice that affected children may have unaffected parents, and that heterozygotes are not affected by the trait. How do you know that individual III 1 is heterozygous?