

# Download Genetics For Dog Breeders

Dog breeding is the practice of mating selected dogs with the intent to maintain or produce specific qualities and characteristics. When dogs reproduce without such human intervention, their offspring's characteristics are determined by natural selection, while "dog breeding" refers specifically to the artificial selection of dogs, in which dogs are intentionally bred by their owners. **SUCCESSFUL DOG BREEDING** Linebreeding, Inbreeding, Outcrossing and Why. E. Katie Gammill, AKC Judge, TheDogPlace.org Exhibition Editor - August 2009. Do you count your litters or do your litters count? Are you a "dog breeder" or a "breeder of dogs"? Master Dog Breeders and Associates. There is no doubt about the seriousness of the current issues in breeding and welfare of purebred dogs. **Merle Modifiers**. A merle modifier is a gene that, when inherited along with merle, will affect the way the merle pattern appears. A dog with a merle modifier but no merle gene will not be affected at all. - **Genetics For Dog Breeders**