Striped Amel Motley (no aka)
Most Commonly Used Name: Striped Amel Motley
Mode of Genetic Inheritance: Recessive

Type: Mutation compound (Amel + Striped Motley)

Combining the recessive gene mutations; Amel, and Striped Motley combine to render these beautiful Striped Motleys. Motley and Stripe are alleles of the same gene (Motley chromosomal locus) and it is widely believed that all Striped Motleys are heterozygous (abbr. het) for Stripe. Motley is dominant to Stripe and it is true that most (if not all) Striped Motleys are actually het for stripe (ALL the Striped Motleys ever bred here at SMR were indeed het for Stripe), but I stop short of saying that all such phenotypes are actually het for Stripe.

A comparison photograph of a Striped Amel corn and a Striped Amel Motley corn are shown below, so you can see the main distinction between stripes. In this image, you can see that the pattern schemes are essentially reversed. The Striped corn on the left has relatively little pattern zones (striping) relative to overall color and pattern, compared to the striped motley on the right that has very little ground color zone. The Striped Motley on the right essentially has a linear zone of ground coloration between contiguous dorso–lateral striped markings. The width of ground color zone between the dorso-lateral pattern stripes is the basic way to distinguish between Striped corns and Striped Motley corns. BTW, Stripe and Motley are alleles of the same Chromosomal locus, but Motley is demonstrated as dominant over Stripe.

What to expect:

Both male and females have the same general appearance as hatchlings and adults. There is huge variety in the degree and/or quality of striping (from one or two connected markings forming a stripe TO nearly complete striping – and everything between). Some Striped Motleys have a dozen or more breaks in their dorsal striping, while some may have only two or three striped-type connected dorsal markings. Belly is typically Motley, with very little color and no organized pattern (never checkering).

Important Note:

The advertising images on our web site are representations of the average adult example of each morph. These images are not renderings of the actual animals being offered, (except for uniquely offered snakes found in the SURPLUS section of this web site). We do not provide pictures of individual hatchling snakes for sale, nor do we recommend that you ever choose a new pet based on an image of its neonatal form. Corns change so dramatically from hatchling to adult, they will NEVER have the same colors or contrasts throughout maturity. While most of the snakes we produce will mature to resemble the featured adult image(s) on our web site, unlike manufactured products that are respectively clones of each other, the nature of polygenic variation results in each animal being similar but not identical to others of its morph. The snake we select for you may not mature to be identical to the pictured examples, but will be chosen based on our experience of observing which neonates will mature to properly represent their respective morph. We take this responsibility very seriously, and therefore publish the guarantee that we will exchange your SMR snake if it does not mature to be like our advertised examples.