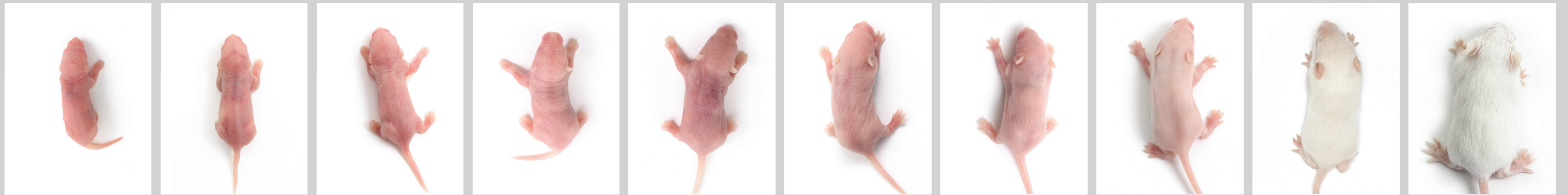


JAX[®] Mice Pup Appearance by Age

BALB/cJ

Stock #000651
Coat Color: albino



C3H/HeJ

Stock #000659
Coat Color: agouti



C57BL/6J

Stock #000664
Coat Color: black



NU/J

Stock #002019
Coat Color: nude



B6.Cg-Lep^{ob}/J

Stock #000632
Obese (*ob/ob*)



The approximate age of mouse pups can be determined by their physical attributes during the first two weeks of life.

Examples of the developmental stages of albino, agouti, black, nude and obese pups are shown.

- Blood red
- Possible milk spot

- Lighter color red
- Milk spot present

- Ears appear as nubs
- Pigment may start to appear in some strains

- Ear flap (one or both) starting to come away from head

- Ears fully developed, completely off head, some starting to go towards back
- Increasing skin color

- Ears are fully back
- Skin appears much thicker and more densely pigmented

- Milk spot disappearing or gone
- Colored fuzz appears behind ears or on neck

- Colored fuzz starting to cover pup

- Fur growth is complete
- Pups are more active

- Pups increase in weight and size, eating more solid food

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2

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4

5

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14

Days of Age