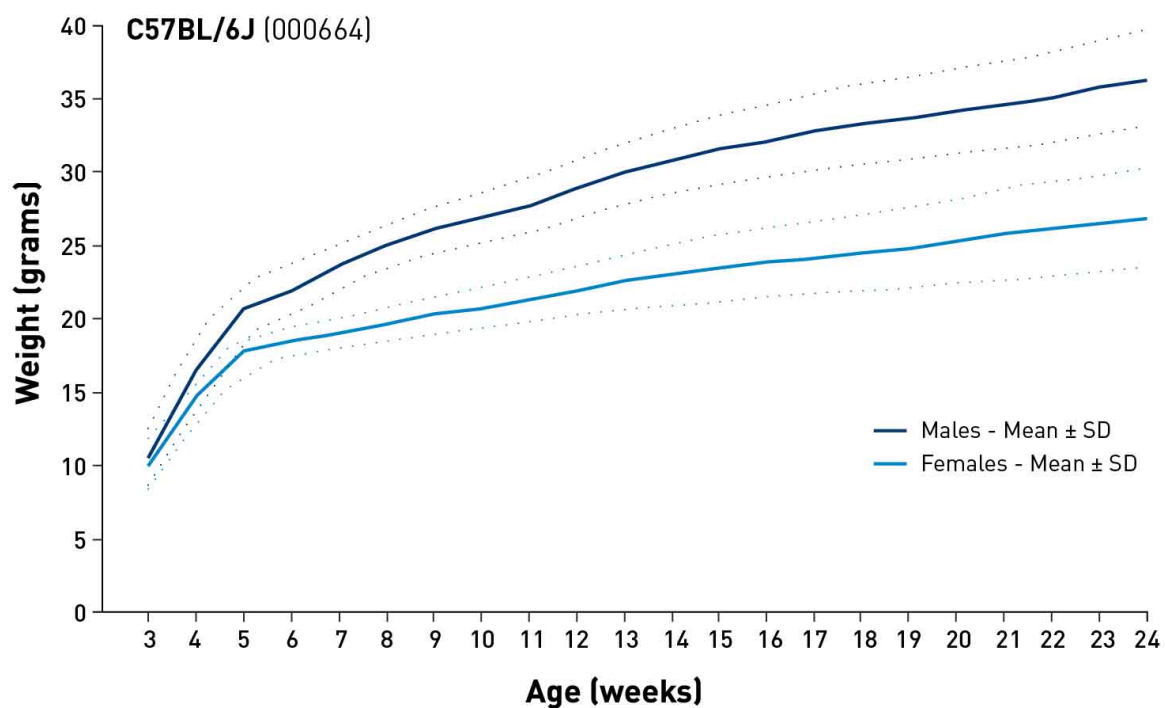


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# BODY WEIGHT INFORMATION FOR C57BL/6J (000664)

JAX® Mice Strain - C57BL/6J

Stock Number 000664



Male and female mice were weighed the same day each week in nine mouse rooms representing all three breeding facilities. Weights were measured from 40 males and 40 females in each room; the values shown here represent averages of up to 360 males and 360 females. Mice were fed a diet containing 6% fat (LabDiet 5K52 formulation). Values represent mean and one standard deviation. Ages are  $\pm 3$  days.

| Age (Weeks) | Body Weight<br>(grams; mean $\pm$ st. dev) |                |
|-------------|--------------------------------------------|----------------|
|             | Females                                    | Males          |
| 3           | 10.1 $\pm$ 1.7                             | 10.6 $\pm$ 1.9 |
| 4           | 14.7 $\pm$ 1.8                             | 16.5 $\pm$ 2.6 |
| 5           | 17.8 $\pm$ 1.1                             | 20.7 $\pm$ 1.8 |
| 6           | 18.5 $\pm$ 0.9                             | 21.9 $\pm$ 1.8 |
| 7           | 19.0 $\pm$ 1.0                             | 23.6 $\pm$ 1.5 |
| 8           | 19.6 $\pm$ 1.2                             | 25.0 $\pm$ 1.4 |
| 9           | 20.3 $\pm$ 1.3                             | 26.1 $\pm$ 1.6 |
| 10          | 20.7 $\pm$ 1.4                             | 26.9 $\pm$ 1.7 |
| 11          | 21.3 $\pm$ 1.5                             | 27.7 $\pm$ 1.9 |
| 12          | 21.9 $\pm$ 1.6                             | 28.9 $\pm$ 2.0 |
| 13          | 22.6 $\pm$ 1.9                             | 30.0 $\pm$ 2.1 |
| 14          | 23.0 $\pm$ 2.0                             | 30.8 $\pm$ 2.2 |
| 15          | 23.5 $\pm$ 2.3                             | 31.6 $\pm$ 2.4 |
| 16          | 23.9 $\pm$ 2.3                             | 32.1 $\pm$ 2.4 |

|    |            |            |
|----|------------|------------|
| 17 | 24.1 ± 2.5 | 32.8 ± 2.6 |
| 18 | 24.5 ± 2.6 | 33.3 ± 2.8 |
| 19 | 24.8 ± 2.8 | 33.7 ± 2.8 |
| 20 | 25.3 ± 2.8 | 34.2 ± 2.9 |
| 21 | 25.8 ± 3.2 | 34.6 ± 2.9 |
| 22 | 26.1 ± 3.2 | 35.1 ± 3.2 |
| 23 | 26.5 ± 3.3 | 35.8 ± 3.2 |
| 24 | 26.9 ± 3.4 | 36.3 ± 3.4 |

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