



**Envigo**  
**Research Models and Services**

**North America Price List**

**Effective January 1, 2016**

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## Inbred Mice

### 129P2

129P2/OlaHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$30.80	\$32.90
4-5	\$34.45	\$37.10
5-6	\$37.10	\$39.45
6-7	\$39.45	\$41.95
7-8	\$44.00	\$46.65
Over 8 weeks, add/week	\$3.50	\$3.50
Untimed pregnant		\$198.60
Timed mated		\$212.05
Female with litter		\$220.80
Proven breeder	\$37.45	\$37.45
Retired breeder	\$26.80	\$26.80

### 129S2

129S2/SvHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$30.80	\$32.90
4-5	\$34.45	\$37.10
5-6	\$37.10	\$39.45
6-7	\$39.45	\$41.95
7-8	\$44.00	\$46.65
Over 8 weeks, add/week	\$3.50	\$3.50
Untimed pregnant		\$198.60
Timed mated		\$212.05
Female with litter		\$220.80
Proven breeder	\$37.45	\$37.45
Retired breeder	\$26.80	\$26.80

### A/J

A/JOlaHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$53.50	\$62.35
4-5	\$57.65	\$66.05
5-6	\$61.80	\$73.70
6-7	\$64.60	\$77.30
7-8	\$73.65	\$92.60
8-9	\$80.95	\$99.90
9-10	\$88.25	\$107.20
Over 10 weeks, add/week	\$7.30	\$7.30
Untimed pregnant		\$279.55
Timed mated		\$372.50
Female with litter		\$388.05
Proven breeder	\$107.60	\$117.85
Retired breeder	\$101.15	\$101.15

## Inbred Mice

### BALB/c

#### BALB/cAnNHsd

Age (weeks)	Approx. Weight (g)		Price per Animal	
	Male	Female	Male	Female
3-4	Up to 12	Up to 12	\$23.80	\$25.15
4-5	13-15	13-15	\$25.40	\$26.20
5-6	16-18	16-18	\$27.60	\$27.95
6-7	19-21	19-21	\$29.05	\$31.30
7-8	22-24	22-24	\$32.40	\$33.80
8-9			\$36.25	\$37.50
9-10			\$40.10	\$41.20
Over 10 weeks, add/week			\$3.85	\$3.70
Untimed pregnant				\$175.10
Timed mated				\$191.55
Female with litter				\$216.25
Proven breeder			\$32.25	\$34.60
Retired breeder			\$22.90	\$24.90

### Isolator-Raised Models Available!

### BALB/c

#### BALB/cAnNHsd

Age (weeks)	Approx. Weight (g)		Price per Animal	
	Male	Female	Male	Female
3-4	Up to 12	Up to 12	\$31.35	\$33.75
4-5	13-15	13-15	\$31.35	\$33.75
5-6	16-18	16-18	\$39.05	\$42.25
6-7	19-21	19-21	\$39.05	\$42.25
7-8	22-24	22-24	\$47.50	\$49.50
8-9			\$47.50	\$49.50
9-10			\$47.50	\$49.50
Over 10 weeks, add/week			\$11.00	\$11.00
Untimed pregnant				\$313.50
Timed mated				\$440.00
Female with litter				\$291.50
Proven breeder			\$60.50	\$60.50
Retired breeder			\$31.35	\$31.35

## Inbred Mice

### C3H

C3H/HeNHsd

<b>Age (weeks)</b>	<b>Price per Animal</b>	
	<b>Male</b>	<b>Female</b>
3-4	\$27.30	\$27.45
4-5	\$28.35	\$29.70
5-6	\$30.35	\$33.30
6-7	\$32.95	\$35.40
7-8	\$36.45	\$36.55
8-9	\$40.80	\$41.05
9-10	\$45.15	\$45.55
Over 10 weeks, add/week	\$4.35	\$4.50
Untimed pregnant		\$225.15
Timed mated		\$234.70
Female with litter		\$251.80
Proven breeder	\$38.35	\$43.10
Retired breeder	\$24.10	\$27.45

## Inbred Mice

### C57BL/6

#### C57BL/6NHsd

Age (weeks)	Approx. Weight (g)		Price per Animal	
	Male	Female	Male	Female
3-4	Up to 12	Up to 12	\$22.90	\$26.30
4-5	13-15	13-15	\$25.00	\$26.95
5-6	16-18	16-18	\$27.45	\$29.25
6-7	19-21	19-21	\$30.65	\$29.55
7-8	22-24	22-24	\$32.90	\$32.00
Over 8 weeks, add/week			\$3.90	\$3.90
Untimed pregnant				\$184.30
Timed mated				\$213.90
Female with litter				\$273.10
Proven breeder			\$36.10	\$38.25
Retired breeder			\$23.05	\$23.75

### Isolator-Raised Models Available!

### C57BL/6

#### C57BL/6NHsd

Age (weeks)	Approx. Weight (g)		Price per Animal	
	Male	Female	Male	Female
3-4	Up to 12	Up to 12	\$31.35	\$35.30
4-5	13-15	13-15	\$31.35	\$35.30
5-6	16-18	16-18	\$39.05	\$44.15
6-7	19-21	19-21	\$42.60	\$44.15
7-8	22-24	22-24	\$47.50	\$51.75
8-9			\$47.50	\$51.75
9-10			\$47.50	\$51.75
Over 8 weeks, add/week			\$10.50	\$11.50
Untimed pregnant				\$327.75
Timed mated				\$460.00
Female with litter				\$304.75
Proven breeder			\$57.75	\$63.25
Retired breeder			\$29.95	\$32.75

## Inbred Mice

### C57BL/10

#### C57BL/10ScNHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$30.45	\$36.35
4-5	\$32.65	\$38.70
5-6	\$35.00	\$42.65
6-7	\$39.35	\$46.00
7-8	\$42.15	\$49.15
Over 8 weeks, add/week	\$5.50	\$6.05
Untimed pregnant		\$203.95
Timed mated		\$293.30
Female with litter		\$257.65
Proven breeder	\$50.85	\$60.90
Retired breeder	\$34.60	\$41.30

### CBA/J

#### CBA/JCrHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$30.95	\$33.30
4-5	\$33.30	\$36.20
5-6	\$36.20	\$39.20
6-7	\$39.20	\$42.20
7-8	\$42.20	\$45.10
Over 8 weeks, add/week	\$4.50	\$4.50
Untimed pregnant		\$226.50
Timed mated		\$314.95
Female with litter		\$251.70
Proven breeder	\$44.45	\$52.50
Retired breeder	\$33.35	\$39.40

### DBA/1

#### DBA/1OlaHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$41.95	\$41.95
4-5	\$44.55	\$44.55
5-6	\$47.40	\$47.40
6-7	\$50.00	\$50.00
7-8	\$52.60	\$52.60
Over 8 weeks, add/week	\$5.05	\$5.05
Untimed pregnant		\$245.00
Timed mated		\$264.75
Female with litter		\$280.85
Proven breeder	\$47.40	\$58.95
Retired breeder	\$29.10	\$36.20

## Inbred Mice

### DBA/2

#### DBA/2NHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$35.10	\$36.65
4-5	\$38.45	\$40.15
5-6	\$39.15	\$42.95
6-7	\$42.30	\$45.00
7-8	\$47.30	\$46.85
8-9	\$51.70	\$51.20
9-10		\$55.55
Over 10 weeks, add/week	\$4.40	\$4.35
Untimed pregnant		\$220.30
Timed mated		\$225.10
Female with litter		\$252.55
Proven breeder	\$43.30	\$49.45
Retired breeder	\$29.55	\$29.65

### FVB

#### FVB/NHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$25.50	\$28.60
4-5	\$27.30	\$30.60
5-6	\$28.75	\$34.00
6-7	\$33.80	\$37.80
7-8	\$36.40	\$40.70
8-9	\$38.80	\$43.35
9-10	\$41.20	\$46.00
Over 10 weeks, add/week	\$2.40	\$2.65
Untimed pregnant		\$247.80
Timed mated		\$247.80
Female with litter		\$189.35
Proven breeder	\$32.50	\$38.45
Retired breeder	\$25.20	\$29.80

### SJL/J

#### SJL/JCrHsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$30.15	\$32.20
4-5	\$31.95	\$34.00
5-6	\$33.80	\$38.40
6-7	\$36.30	\$39.50
7-8	\$38.70	\$41.75
8-9	\$40.80	\$43.50
9-10	\$43.35	\$47.85
10-11	\$46.25	\$48.85
11-12	\$49.10	\$51.65
12-13	\$51.80	\$54.90
Untimed pregnant		\$237.35
Female with litter		\$279.25

## Outbred Mice

### ICR

Hsd:ICR (CD-1<sup>®</sup>)

<b>Weight (g)</b>	<b>Price per Animal</b>
Up to 11	\$6.45
12-14	\$7.10
15-17	\$7.15
18-20	\$7.25
21-24	\$7.35
25-30	\$7.80
31-34	\$8.35
35+	\$9.20
Untimed pregnant	\$37.40
Timed mated	\$58.40
Female with litter	\$82.70
Proven breeder	\$39.80
Retired breeder	\$7.35

### ND4 Swiss Webster

Hsd:ND4

<b>Weight (g)</b>	<b>Price per Animal</b>
Up to 11 Grams	\$6.50
12-14	\$7.10
15-17	\$7.20
18-20	\$7.30
21-24	\$7.40
25-30	\$7.60
31-34	\$8.30
35+	\$9.00
Untimed pregnant	\$36.95
Timed mated	\$59.45
Female with litter	\$83.35
Proven breeder	\$34.60
Retired breeder	\$7.15

### NIH Swiss

Hsd:NIHS

<b>Weight (g)</b>	<b>Price per Animal</b>
Up to 11 Grams	\$12.35
12-14	\$12.75
15-17	\$13.00
18-20	\$13.25
21-24	\$13.45
25-30	\$13.80
31-34	\$14.05
35+	\$14.45
Untimed pregnant	\$52.40
Timed mated	\$96.50
Female with litter	\$123.90
Proven breeder	\$52.40
Retired breeder	\$9.65



## Outbred Mice

### NSA (Non-Swiss Albino)

Hsd:NSA™(CF-1®)

<b>Weight (g)</b>	<b>Price per Animal</b>
Up to 11 Grams	\$6.55
12-14	\$7.15
15-17	\$7.20
18-20	\$7.25
21-24	\$7.20
25-30	\$7.65
31-34	\$8.15
35+	\$9.05
Untimed pregnant	\$36.90
Timed mated	\$58.90
Female with litter	\$82.70
Proven breeder	\$36.15
Retired breeder	\$7.10

## Hybrid Mice

### B6C3F1

B6C3F1/Hsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$26.45	\$28.30
4-5	\$28.05	\$29.10
5-6	\$33.90	\$30.85
6-7	\$34.00	\$32.20
7-8	\$37.25	\$34.30
Over 8 weeks, add/week	\$4.40	\$4.50
Untimed pregnant		\$133.90
Timed mated		\$150.60
Female with litter		\$150.60
Proven breeder	\$34.70	\$33.65
Retired breeder	\$21.85	\$21.15

### B6D2F1

B6D2F1/Hsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$24.10	\$26.60
4-5	\$26.55	\$27.65
5-6	\$31.20	\$29.65
6-7	\$31.85	\$32.70
7-8	\$34.15	\$35.45
Over 8 weeks, add/week	\$4.50	\$4.50
Untimed pregnant		\$137.25
Timed mated		\$150.60
Female with litter		\$150.60
Proven breeder	\$39.00	\$33.65
Retired breeder	\$26.55	\$21.15

### CB6F1

CB6F1/Hsd

Age (weeks)	Price per Animal	
	Male	Female
3-4	\$31.55	\$35.55
4-5	\$33.80	\$37.70
5-6	\$35.85	\$39.65
6-7	\$39.25	\$41.95
7-8	\$40.75	\$43.60
Over 8 weeks, add/week	\$4.85	\$4.85
Untimed pregnant		\$168.65
Timed mated		\$189.65
Female with litter		\$189.65
Proven breeder	\$38.00	\$38.00
Retired breeder	\$31.55	\$31.55

## Hybrid Mice

### CD2F1

CD2F1/Hsd

<b>Age (weeks)</b>	<b>Price per Animal</b>	
	<b>Male</b>	<b>Female</b>
3-4	\$25.15	\$28.25
4-5	\$27.65	\$29.80
5-6	\$29.60	\$32.70
6-7	\$33.45	\$35.95
7-8	\$34.65	\$35.60
Over 8 weeks, add/week	\$4.50	\$4.40
Untimed pregnant		\$133.45
Timed mated		\$162.80
Female with litter		\$146.55
Proven breeder	\$33.15	\$27.70
Retired breeder		\$24.40

## Mutant Mice (Spontaneous) - Nudes

### Athymic Nude Mouse

Hsd:Athymic Nude-Foxn1<sup>nu</sup>

Age (weeks)	Price per Animal 1-100 Animals		Price per Animal 101-250 Animals		Price per Animal 250+ Animals	
	Male	Female	Male	Female	Male	Female
3-4	\$72.20	\$83.40	\$53.60	\$62.35	\$45.40	\$52.60
4-5	\$72.70	\$84.30	\$54.65	\$63.40	\$45.65	\$53.15
5-6	\$72.90	\$84.35	\$55.15	\$63.85	\$47.05	\$53.25
6-7	\$80.60	\$93.65	\$62.50	\$73.90	\$52.60	\$63.85
7-8	\$81.80	\$94.15	\$66.05	\$74.25	\$56.75	\$63.95

	Price per Animal	
	Male	Female
Over 8 weeks, add/week	\$6.55	\$6.55
Proven breeder	\$189.15	
Retired breeder	\$60.20	

### Athymic Nude Mouse - heterozygous

Hsd:Athymic Nude-Foxn1<sup>nu</sup>/Foxn1+

Age (weeks)	Price per Animal
3-4	\$22.00
4-5	\$26.45
5-6	\$31.65
6-7	\$35.85
7-8	\$40.35
Over 8 weeks, add/week	\$7.00
Untimed pregnant	upon request
Timed mated	upon request
Female with litter	upon request
Proven breeder	\$131.60
Retired breeder	\$26.20

### Beige Nude XID

Hsd:NIHS-Lyst<sup>bg</sup> Foxn1<sup>nu</sup> Btk<sup>xid</sup>

Age (weeks)	Price per Animal	
	nu/nu	nu/+
3-4	\$95.50	\$50.40
4-5	\$97.75	\$49.50
5-6	\$98.10	\$49.65
6-7	\$99.40	\$51.10
7-8	\$104.75	\$56.50
Over 8 weeks, add/week	\$8.05	\$8.60
Untimed pregnant	upon request	
Timed mated	upon request	
Female with litter	upon request	
Proven breeder	upon request	
Retired breeder	\$119.75	\$85.35

## Mutant Mice (Spontaneous) - Nudes

### SCID<sup>®</sup>

C.B-17/lcrHsd-Prkdc<sup>scid</sup>

Age (weeks)	Price per Animal
4-5	\$85.85
5-6	\$91.95
6-7	\$96.95
7-8	\$102.60
Over 8 weeks, add/week	\$8.65

### SCID<sup>®</sup>/Beige

C.B-17/lcrHsd-Prkdc<sup>scid</sup> Lyst<sup>bg</sup>

Age (weeks)	Price per Animal
4-5	\$89.95
5-6	\$95.40
6-7	\$100.65
7-8	\$105.50
Over 8 weeks, add/week	\$9.00

### NOD.SCID<sup>®</sup>

NOD.CB17-Prkdc<sup>scid</sup>/NcrHsd

Age (weeks)	Price per Animal	
	Male	Female
4-5	\$119.30	\$127.60
5-6	\$119.30	\$127.60
6-7	\$128.65	\$140.85
7-8	\$129.10	\$141.15
Over 8 weeks, add/week	\$13.90	\$12.90

## Mutant Mice (Spontaneous) - Diabetic/Obese

### Diabetic *db/db*

BKS.Cg  $-/+Lepr^{db}/+Lepr^{db}/OlaHsd$

Age (weeks)	Price per Animal	
	<i>db/db</i>	<i>lean</i>
3-4	\$143.00	\$90.15
4-5	\$143.00	\$93.65
5-6	\$144.70	\$97.00
6-7	\$146.40	\$100.40
7-8	\$148.15	\$103.75
Over 8 weeks, add/week	\$5.15	\$3.50
Retired breeder	\$153.10	\$78.95

### Obese *ob/ob*

B6.V-*Lep<sup>ob</sup>*/OlaHsd

Age (weeks)	Price per Animal	
	<i>ob/ob</i>	<i>lean</i>
4-5	\$141.35	\$90.50
5-6	\$143.00	\$92.55
6-7	\$144.70	\$94.90
7-8	\$146.40	\$97.05
Over 8 weeks, add/week	\$5.15	\$3.45
Retired breeder	\$153.10	\$77.30

**Mutant Mice (Spontaneous) - Other****Albino C57BL/6****C57BL/6BrdCrHsd-Tyr<sup>c</sup>**

<b>Age (weeks)</b>	<b>Price per Animal</b>	
	<b>Male</b>	<b>Female</b>
3-4	\$28.65	\$31.15
4-5	\$31.60	\$34.65
5-6	\$33.85	\$37.00
6-7	\$39.65	\$43.40
7-8	\$44.95	\$45.45
Over 8 weeks, add per week	\$5.30	\$5.30
Untimed pregnant		\$229.10
Timed mated		\$271.10
Female with litter		\$338.85
Proven breeder	\$47.35	\$47.35
Retired breeder	\$30.25	\$29.35

## Inbred Rats

### ACI

#### ACI/SegHsd

Age (weeks)	Approx. Weight (g)		Price
	Male	Female	per Animal
3-4	Up to 50	Up to 50	\$66.85
4-5	51-75	51-70	\$73.95
5-6	76-110	71-100	\$80.15
6-7	111-135	101-115	\$88.80
7-8	136-155	116-125	\$97.00
8-9	156-180	126-135	\$106.15
9-10	181-195	136-145	\$115.80
10-11	196-210	146-155	\$124.05
Untimed pregnant			\$280.70
Timed mated			\$326.50
Female with litter			\$342.60
Proven breeder			\$153.00
Retired breeder			\$77.35

### Brown Norway

#### BN/RijHsd

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
Less than 49g	21-22	21-22	\$54.40	\$57.10
50-74	23-30	23-35	\$58.60	\$62.55
75-99	31-37	36-43	\$62.55	\$69.40
100-124	38-43	44-55	\$67.00	\$83.25
125-149	44-50	56-72	\$74.90	\$97.70
150-174	51-54	73-84	\$85.70	\$125.65
175-199	55-63	85+	\$92.00	\$138.60
200-224	64-71		\$98.70	\$147.95
225-249	72-82		\$104.90	\$153.75
250-299	83+		\$116.10	
300+			upon request	
Untimed pregnant				\$265.80
Timed mated				\$290.40
Female with litter				\$342.55
Proven breeder			\$125.70	\$153.80
Retired breeder			\$50.40	\$61.55



## Inbred Rats

### DA

DA/OlaHsd

<b>Age (weeks)</b>	<b>Price per Animal</b>
3-4	\$109.10
4-5	\$109.10
5-6	\$109.10
6-7	\$138.25
7-8	\$138.25
8-9	\$138.25
9-10	\$174.55
10-11	\$174.55
11-12	\$174.55
12-13	\$218.20
13-14	\$218.20
14-15	\$218.20
15-16	\$218.20

### Dahl Salt Sensitive (Rapp)

SS/JrHsd

SR/JrHsd

<b>Age (weeks)</b>	<b>Price per Animal</b>
3-4	\$105.85
4-5	\$113.65
5-6	\$119.35
6-7	\$126.95
7-8	\$132.40
8-9	\$136.75
9-10	\$142.15
10-11	\$147.30
11-12	\$152.55
12-13	\$157.15
13-14	\$162.90
14-15	\$168.75
Untimed pregnant	\$312.00
Timed mated	\$334.35
Female with litter	\$420.25
Proven breeder	\$140.05
Retired breeder	\$97.05

## Inbred Rats

### Fischer 344

F344/NHsd

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
Less than 49g	21-25	21-25	\$31.60	\$32.55
50-74	26-31	26-33	\$32.00	\$35.75
75-99	32-38	34-43	\$37.05	\$43.90
100-124	39-44	44-54	\$44.30	\$49.15
125-149	45-51	55-72	\$48.60	\$59.65
150-174	52-58	73-84	\$54.70	\$77.10
175-199	59-64	85+	\$58.30	\$97.40
200-224	65-72		\$68.15	\$104.15
225-249	73-81		\$73.30	
250-299	82-84		\$78.35	
300+	85+		\$83.35	
Untimed pregnant				\$208.60
Timed mated				\$231.95
Female with litter				\$283.20
Proven breeder			\$69.90	\$134.10
Retired breeder				\$44.30

### Lewis

LEW/SsNHsd

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
Less than 49g	19-20	19-22	\$31.60	\$31.70
50-74	21-28	23-28	\$35.90	\$36.00
75-99	29-33	29-32	\$39.60	\$40.55
100-124	34-36	33-40	\$42.45	\$45.20
125-149	37-39	41-49	\$48.90	\$52.00
150-174	40-43	50-69	\$52.40	\$58.35
175-199	44-48	70+	\$61.25	\$64.60
200-224	49-54		\$66.15	\$67.45
225-249	55-58		\$69.90	
250-299	59-70		\$75.90	
300+	71+		\$81.85	
Untimed pregnant				\$161.10
Timed mated				\$207.35
Female with litter				\$239.45
Proven breeder			\$62.85	\$144.05
Retired breeder			\$42.05	\$47.30

## Inbred Rats

### Spontaneously Hypertensive

SHR/NHsd

Age (weeks)	Price per Animal
3-4	\$60.25
4-5	\$65.15
5-6	\$70.65
6-7	\$79.60
7-8	\$87.20
8-9	\$94.75
9-10	\$102.20
10-11	\$109.35
11-12	\$118.85
12-13	\$129.80
13-14	\$138.55
14-15	\$150.95
Untimed pregnant	\$352.30
Timed mated	\$372.70
Female with litter	\$478.90
Proven breeder	\$171.50
Retired breeder	\$99.40

### Wistar Furth

WF/NHsd

Age (weeks)	Approx. Weight (g)		Price per Animal
	Male	Female	
3-4	Up to 60	Up to 60	\$84.25
4-5	61-90	61-85	\$92.85
5-6	91-125	86-110	\$103.20
6-7	126-160	111-130	\$121.50
7-8	161-195	131-140	\$134.60
8-9	196-220	141-150	\$148.45
9-10	221-250	151-160	\$161.05
10-11	251-275	161-175	\$174.45
11+	276+	176+	upon request
Untimed pregnant			\$328.05
Timed mated			\$460.75
Female with litter			\$543.10
Proven breeder			\$301.65
Retired breeder			\$100.60

## Inbred Rats

### Wistar Kyoto

WKY/NHsd

<b>Age (weeks)</b>	<b>Price per Animal</b>
3-4	\$52.70
4-5	\$56.90
5-6	\$61.05
6-7	\$69.95
7-8	\$81.30
8-9	\$87.75
9-10	\$97.95
10-11	\$102.25
11-12	\$115.05
12-13	\$126.25
13-14	\$136.40
14-15	\$149.20
Untimed pregnant	\$329.85
Timed mated	\$353.60
Female with litter	\$452.75
Proven breeder	\$146.25
Retired breeder	\$96.40

## Outbred Rats

### Holtzman®

HsdHot:Holtzman®SD®

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
35-49	18-20	18-20	\$22.70	\$23.10
50-74	21-24	21-24	\$27.60	\$28.00
75-99	25-28	25-30	\$29.95	\$30.55
100-124	29-33	31-34	\$32.85	\$33.30
125-149	34-37	35-40	\$36.40	\$37.65
150-174	38-41	41-46	\$39.00	\$40.55
175-199	42-45	47-52	\$42.25	\$44.05
200-224	46-48	53-58	\$44.95	\$47.00
225-249	49-51	59-63	\$47.95	\$51.35
250-274	52-54	64-70	\$51.85	\$54.30
275-299	55-59	71-90	\$57.35	\$58.90
300-324	60-64	91+	\$60.70	
325-349	65-70		\$63.70	
350-374	71-74		\$67.25	
375-399	75-80		\$69.70	
400+	81+		upon request	
Untimed pregnant				\$130.30
Timed mated				\$181.40
Female with litter				\$183.85
Proven breeder			\$62.55	\$93.05
Retired breeder			\$41.15	\$43.25

### Long Evans (Blue Spruce)

HsdBlu:LE

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
35-49	20-23	20-24	\$19.45	\$19.85
50-74	24-29	25-30	\$22.70	\$24.75
75-99	30-33	31-35	\$27.45	\$29.00
100-124	34-37	36-41	\$30.75	\$32.25
125-149	38-41	42-49	\$33.55	\$35.25
150-174	42-45	50-56	\$36.40	\$40.65
175-199	46-49	57-69	\$39.65	\$43.40
200-224	50-57	70-89	\$43.00	\$47.75
225-249	58-64	90-110	\$48.65	\$51.85
250-274	65-70	111+	\$52.50	\$58.85
275-299	71-79		\$55.70	\$62.85
300-324	80-90		\$58.90	
325-349	91-100		\$65.45	
350-374	101-110		\$69.95	
375+	111+		upon request	
Untimed pregnant				\$119.55
Timed mated				\$146.05
Female with litter				\$157.45
Proven breeder			\$65.10	\$72.75
Retired breeder			\$43.15	\$41.30

## Outbred Rats

### Sprague Dawley

Hsd:Sprague Dawley® SD®

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
35-49	20-21	20-21	\$14.90	\$15.00
50-74	22-26	22-29	\$18.85	\$19.85
75-99	27-31	30-34	\$23.15	\$23.80
100-124	32-35	35-39	\$26.25	\$27.50
125-149	36-40	40-44	\$30.60	\$33.40
150-174	41-43	45-53	\$32.30	\$36.50
175-199	44-48	54-64	\$37.75	\$39.70
200-224	49-52	65-75	\$40.60	\$42.70
225-249	53-58	76+	\$43.75	\$46.40
250-274	59-63		\$47.30	\$52.20
275-299	64-69		\$49.95	\$57.45
300-324	70-75		\$52.80	
325-349	76-85		\$58.00	
350-374	86-95		\$63.00	
375-399	96-115		\$65.55	
400+	116+		upon request	
Untimed pregnant				\$115.95
Timed mated				\$136.75
Female with litter				\$146.75
Proven breeder			\$69.30	\$71.25
Retired breeder			\$43.25	\$40.95

### Isolator-Raised Animals Available!

### Sprague Dawley

Hsd:Sprague Dawley® SD®

Age	Price per Animal	
	Male	Female
3-4 weeks	\$20.85	\$21.00
4-5 weeks	\$26.40	\$27.80
5-6 weeks	\$32.40	\$33.30
6-7 weeks	\$36.75	\$38.50
7-8 weeks	\$42.85	\$46.75
8-9 weeks	\$45.20	\$51.10
9-10 weeks	\$52.85	\$55.60
10-11 weeks	\$56.85	\$59.80
11-12 weeks	\$61.25	\$64.95
12-13 weeks	\$66.20	\$73.10
13-14 weeks	\$69.95	\$80.45
14-15 weeks	\$73.90	upon request
15-16 weeks	\$81.20	upon request
16-17 weeks	\$88.20	upon request
17-18 weeks	\$91.75	upon request
18-19 weeks	upon request	upon request
Untimed pregnant		\$162.35
Timed mated		\$191.45
Female with litter		\$205.45
Proven breeder	\$97.00	\$99.75
Retired breeder	\$60.55	\$57.35

## Outbred Rats

### Wistar

Hsd:WI

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
50-74	21-25	21-26	\$19.05	\$20.75
75-99	26-28	27-30	\$23.10	\$24.50
100-124	29-32	31-34	\$26.95	\$28.40
125-149	33-35	35-38	\$30.65	\$32.60
150-174	36-40	39-41	\$32.55	\$36.40
175-199	41-42	42-49	\$37.70	\$39.05
200-224	43-44	50-56	\$40.70	\$41.75
225-249	45-48	57-63	\$44.05	\$45.05
250-274	49-52	64-76	\$47.75	\$49.45
275-299	53-55	77+	\$49.95	\$56.30
300-324	56-58		\$52.05	
325-349	59-63		\$57.00	
350-374	64-69		\$63.80	
375-399	70-75		\$64.70	
400+	76+		upon request	
Untimed pregnant				\$115.20
Timed mated				\$137.90
Female with litter				\$145.55
Proven breeder			\$61.60	\$69.40
Retired breeder			\$38.80	\$39.70

### Wistar Han®

RccHan®:WIST

Weight (g)	Approx. Age (days)		Price per Animal	
	Male	Female	Male	Female
35-49	21-24	21-24	\$16.50	\$17.10
50-74	25-30	25-31	\$21.40	\$22.45
75-99	31-36	32-43	\$25.25	\$26.55
100-124	37-42	44-54	\$28.80	\$30.05
125-149	43-47	55-65	\$31.80	\$35.05
150-174	48-54	66-76	\$33.45	\$38.10
175-199	55-60	77-85	\$38.15	\$43.90
200-224	61-66	86+	\$41.45	\$46.40
225-249	67-73		\$44.90	\$51.70
250-274	74-79		\$48.45	upon request
275-299	80-85		\$52.30	upon request
300-324	86+		\$56.75	
325-349			\$61.90	
350-374			\$64.10	
375-399			\$67.10	
400+			upon request	
Untimed pregnant				\$117.10
Timed mated				\$131.20
Female with litter				\$147.60
Proven breeder			\$65.00	\$73.20
Retired breeder			\$41.90	\$39.85

## Mutant Rats (Spontaneous)

### Athymic Nude Rat

Hsd:RH-Foxn1<sup>mu</sup>

Age (weeks)	Price per Animal	
	rnu/rnu	rnu/+
3-4	\$140.70	\$92.30
4-5	\$173.25	\$124.70
5-6	\$208.45	\$160.50
6-7	\$241.00	\$189.40
7-8	\$276.15	\$220.35
8-9	\$308.20	\$251.05
9-10	\$344.40	\$281.55
Over 10 weeks, add/week	\$39.45	\$36.80

### Zucker

HsdHlr:ZUCKER-Lep<sup>fa</sup>

Age (weeks)	Price per Animal	
	fa/fa	lean
3-4	\$240.60	\$64.00
4-5	\$251.55	\$66.20
5-6	\$263.75	\$69.65
6-7	\$278.15	\$77.50
7-8	\$298.65	\$86.45
8-9	\$315.00	\$95.25
9-10	\$330.75	\$99.65
Over 10 weeks, add/week	\$23.05	\$12.85



## Transgenic Rats

### HIV-1

Hsd:HIV-1(F344)

<b>Age (weeks)</b>	<b>Price per Animal</b>
3-4	\$542.20
4-5	\$577.65
5-6	\$619.00
6-7	\$660.25
7-8	\$816.05
8-9	\$870.60
9-10	\$938.50
Over 10 weeks, add per week	\$82.55

## Hamsters and Cotton Rats

### Golden Syrian Hamster

HsdHan®:AURA

Age (weeks)	Approx. Weight (g)		Price per Animal	
	Male	Female	Male	Female
3-4	40-75	40-75	\$31.05	\$31.05
4-5	65-90	65-90	\$34.05	\$34.05
5-6	75-100	75-100	\$40.85	\$40.85
6-7	85-105	85-105	\$47.30	\$47.30
7-8	90-110	85-110	\$50.95	\$50.95
8-9	90-115	90-115	\$53.55	\$53.55
9-10	95-120	90-120	\$63.50	\$63.50
10-11	100-130	95-130	\$74.05	\$74.05
Pregnant Female				\$158.40
Female with litter				\$135.60
Proven breeder			\$63.60	\$67.90

### Cotton Rat

Hsd:Cotton Rat

Age (weeks)	Price per Animal
3-4	\$167.85
4-5	\$186.40
5-6	\$202.90
6-7	\$223.10
7-8	\$237.00
8-9	\$260.35
9-10	\$271.05
Over 10 weeks, add per week	\$15.40

## Additional Charges

The following charges will be added when applicable:

2-gram weight range (mice only)	add 15%
5-gram weight range (rats only)	add 20%
10-gram weight range (rats only)	add 10%
Littermates	add 10%
Extra specifications for time mated or retired breeder rodents	priced on request
Shipping container with gel transit packets	\$21.00
Special double-screened heavy-wire shipping container with gel	\$32.00
MicroShipper with gel	\$54.00
Tattoo (rodents)	\$12.00
Ear Tag (rodents)	\$6.75
Import or export charges	\$900.00
Fish and Wildlife Declaration Fee	\$325.00
Veterinary Certificate	\$250.00

## Surgical Services

<b>Rat Catheterizations</b>	> 5 animals (per animal)	up to 5 animals (per animal)
<b>Vascular Catherizations</b>		
Carotid Artery	\$97.50	\$98.50
Femoral Artery	\$112.30	\$157.55
Femoral Vein	\$96.10	\$149.20
Jugular Vein	\$78.40	\$121.90
Portal Vein	\$153.10	\$208.50
Intracardioventricular	\$105.35	\$137.25

<b>Non-Vascular Catheterizations</b>		
Bile Duct - Free End	\$154.50	\$208.70
Bile Duct - Closed Loop	\$173.05	\$243.40
Intestinal-Duodenal	\$143.50	\$198.85
Intestinal-Jejunal	\$168.25	\$232.60
Gastric	\$123.75	\$177.50
Intra-Colonic	\$156.70	\$211.05

### Multiple Procedures - Single Animal

<b>Double Vascular Catheterizations:</b>		
JVC/CAC	\$176.85	\$254.65
JVC/JVC	\$156.70	\$217.50
FAC/FVC	\$209.90	\$280.80
JVC/FVC	\$175.75	\$240.50
JVC/FAC	\$191.90	\$263.65

### Cannulation Options

<b>Miscellaneous</b>		Each
Additional Catheter Tubing (per ft)		\$5.25
Blunt Needles		\$3.35
Huber Needles		\$6.35
Rat Jacket w/Pouch		\$38.90
Stainless Steel Plugs		\$1.90
Catheter Couplers		\$7.65
Hep/Gly Soln, sterile, 500 IU/mL, 10 mL bottle		\$29.85
Heparin-coated JVC		\$87.75
<b>Culex Catheters</b>		
BDCFE		\$49.70
CAC		\$28.15
FVC, short		\$28.15
FAC		\$28.15
Gastric/Duodenal/Peritoneal		\$29.85
JVC, short		\$28.15
BDCCL		\$112.70
PVC		\$28.15
Culex Catheter SS Plug, 19g		\$1.90
Culex BDCCL U-Tube Connector		\$33.05

## Surgical Services

### Cannulation Options, continued

#### Rat Harnesses

Harness, single port	\$51.35
Harness, dual port	\$76.20
Harness, quad port	\$97.70
Harness, dual port w/connector	\$119.25
Harness, quad port w/connector	\$140.80
Connector, dual/quad harness	\$43.05
Quik Connect Harn, single port	\$49.70
Harness, custom, dual port	\$63.75

#### Catheter Buttons

Button stalk, single infusion	\$17.45
Button stalk, double infusion	\$17.45
Vascular Access Button, external	\$56.15

#### Catheter Ports

Vascular Access Port, JVC	\$63.70
Vascular Access Port, FVC	\$63.70

### Soft Tissue Surgical Procedures

	6 or more animals (per animal)	5 or fewer animals (per animal)
<b>Reproductive:</b>		
Castration - rat	\$21.60	\$39.40
Castration - mouse	\$23.50	\$41.75
Ovariectomy - rat	\$23.05	\$44.55
Ovariectomy - mouse	\$24.75	\$44.35
Vasectomy - rat	\$31.55	\$54.45
Vasectomy - mouse	\$31.55	\$56.30
<b>Endocrine:</b>		
Hypo-Intra-aural - rat	upon request	upon request
<b>Additional:</b>		
Nephrectomy-Unilateral - rat	\$38.20	\$67.25
Nephrectomy-Unilateral - mouse	\$40.70	\$71.15

### Immunodeficient Models

#### Reproductive:

Castration - rat	\$38.95	\$55.10
Castration - mouse	\$40.35	\$53.55
Ovariectomy - rat	\$40.00	\$52.85
Ovariectomy - mouse	\$40.35	\$49.60
Vasectomy - rat	\$46.75	\$62.80
Vasectomy - mouse	\$48.10	\$60.85

#### Additional Charges

	Each
Surgical development fee for surgeries not listed (with exceptions - please contact your Harlan representative)	\$300.00