

## New Price list (April 2018)

Material	Quantity	Fee (Including Tax)		Notes
		Not-for-profit Organization	For-profit Organization	
Live Rat A	<u>1 head</u>	3,400 JPY	6,800 JPY	Up to 3 breeding pairs of rats
Live Rat B ( <u>Mutant strain, Transgenic strain</u> )	<u>1 head</u>	6,300 JPY	12,600 JPY	Up to 3 breeding pairs of rats bred with homo and hetero rats
Live Rat C ( <u>Mutant strain</u> )	<u>1 head</u>	12,100 JPY	24,200 JPY	Up to 3 breeding pairs of rats bred with hetero rats
Live Rats from cryopreserved embryos	1 litter	268,400 JPY	536,800 JPY	This fee includes the cost of cryopreserved sperm, the service cost for the recovery and the breeding cost.
Live Rats from cryopreserved sperm	1 litter	135,400 JPY	270,800 JPY	This fee includes the cost of cryopreserved sperm, the service cost for the recovery and the breeding cost.
Cryopreserved embryos	1 set	178,000 JPY	356,000 JPY	Approx. 20 to 30 embryos that can be used for one-time embryo transplantation.
Cryopreserved sperm	1 set	16,500 JPY	33,000 JPY	This set can be used for 3 to 4 heads of rats for the artificial insemination.
Organ	<u>1 sample</u>	4,400 JPY	8,800 JPY	This fee includes the cost of one head of live rat. It costs an extra 1,100 JPY/Not-for-profit organization, 2,200 JPY/For-profit organization per organ is taken out from the same rat.
Organ ( <u>Mutant strain, Transgenic strain</u> )	<u>1 sample</u>	7,300 JPY	14,600 JPY	This fee includes the cost of one head of live rat bred with homo and hetero rats. It costs an extra 1,100 JPY/Not-for-profit organization, 2,200 JPY/For-profit organization per organ is taken out from the same rat.
Organ ( <u>Mutant strain</u> )	<u>1 sample</u>	13,100 JPY	26,200 JPY	This fee includes the cost of one head of live rat bred with hetero rats. It costs an extra 1,100 JPY/Not-for-profit organization, 2,200 JPY/For-profit organization per organ is taken out from the same rat.

DNA	1 sample	600 JPY	1,200 JPY	5 µg per 1 sample
ENU mutagenesis DNA (5K) screening	1 set	401,200 JPY	802,400 JPY	This fee includes the cost of DNA screening on KURMA 4,608 samples for 1 gene (10 primer sets).
ENU mutagenesis DNA (10K) screening	1 set	884,600 JPY	1,769,200 JPY	This fee includes the cost of DNA screening on KURMA 10,752 samples for 1 gene (10 primer sets).
Injection	1 set	1,008,000 JPY	2,016,000 JPY	This fee includes the service cost for microinjection of ENU mutant sperm, or plasmid DNA etc. and also includes the cost for checking mutations in the targeted gene.

The shipping cost has to be paid by the receiving investigator.