

**Form to Request  
Mouse breeding to generate new genetically modified mouse strain**

For questions or additional information please don't hesitate to contact us at:

[ccp-tam@img.cas.cz](mailto:ccp-tam@img.cas.cz) or Tel. +420-32587 3256

Please fill in all fields and send it back to [ccp-tam@img.cas.cz](mailto:ccp-tam@img.cas.cz) or [jana.kopkanova@img.cas.cz](mailto:jana.kopkanova@img.cas.cz)

<b>Principal investigator</b>		<b>Date</b>	
<b>Department/ Institute</b>			
<b>Contact person</b>		<b>Phone</b>	
		<b>E-mail</b>	
<b>For requesters outside IMG: Complete invoice address, TAX ID number</b>			
<b>Name and genetic background from strain A</b>		<b>ID of mice and date of birth</b>	
<b>Name and genetic background from strain B</b>		<b>ID of mice and date of birth</b>	
<b>Zygoty, strain A</b>	Homozygous Heterozygous	<b>Zygoty, strain B</b>	Homozygous Heterozygous
<b>Construct/mutation description, strain A</b> Primary locus, symbol/gene name			
<b>Construct/mutation description, strain B</b> Primary locus, symbol/gene name			
<b>Expected phenotype of new mutant mouse: Indicate expected prenatal or perinatal phenotype</b>			

<b>Source of sperms (please underline)</b>	<b>Mating</b> Via IVF – fresh sperm Via IVF – frozen sperm
<b>Location of mice (Mouse room/ Quarantine)</b>	
<b>Expected phenotype of the mutant mouse: Indicate expected prenatal or perinatal phenotype</b>	
<b>Sequencing/genotyping strategy</b>	
<b>Justification of necessity, expectations for research (for GMO form, fill in the case when the strain is newly transported into IMG)</b>	