

INFORMATION ABOUT ANIMALS

Detail information – FELASA health documents - will be needed at least 14 days before the term of measurement. Without information is risk that no animal will be take in into our laboratory without compensation.

Animal type:	<input type="checkbox"/> mouse	<input type="checkbox"/> rat	<input type="checkbox"/> rabbit	<input type="checkbox"/> other
Animal source:				
Animal breed:				
Animal gender:	Choose...	Animal age:		
Animal description*:	Choose...			
In case of GMO*:	Animal strain:			
	Recipient:			
	Donor:			
	Inserted/excepted gene:			
	Vector:			
	GMO category:			
	Genotype:			
	Mark of disrupted exon and gene:			
	Phenotype:			
	Primer:			
PCR:				
References (of GMO model):				
* for GMO is needed approve by Ministry of the Environment of the Czech Rep., for more information: https://www.mzp.cz/cz/formulare_metodicke_pokyny_gmo				
PRESUMPTION ABOUT ANIMAL NUMBER				
Number of animals per study:				
Number of groups:		Num. animals per group:		
PRESUMPTION ABOUT ANIMAL TRANSPORTATION AND ACCOMMODATION				
Animal origin:				
Address of laboratory:				
Name of contact person:				
e-mail:		Tel.:		
Accredited importer:				
Time period between animal arrival and the start of measurement:				Choose...
Time period of animal accommodation in our facility (number of days/weeks):				
Transportation of the measured animals after the measurement?	Choose...			

STUDY DESIGN

Plan of study:

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Needed preparation of animal before its measurement in our facility (e.g. cannulation for contrast agent application)?

Animal treatment (/handling/disposal) after the measurement (e.g. alive, sacrifice, organ analysis etc.):

How many measurement cycles for one animal and time period between the cycles?

MR MEASUREMENT

Type of experiment: Choose...

Purpose of MRI measurement:

Which type of changes/differences will be measured: Choose...

Write parameters/events which you would like to measure (e.g. volume changes, signal intensity changes, diffusion parameters or directions etc.):

Spatial and time resolution of measured parameters/events:

The expected format of data results (for example: only images without/with notes, quantitated data, etc.):

Methodology recommendations*:

*Extracts with similar samples from published literature (with marked MRI parameters). List of literature without marking important sections will not be accepted.

List of attached documents and references:

When would be transported samples/animal to our facility?

SAFETY		
Biosafety level:		
Precautions for safe handling (e.g. using gloves, respiratory mask, fume hood, laminar flow box etc.):		
Accidental release measure (methods and material for containment and cleaning up):		
Potential harmful effect of the GMO/GMM:		
In case of GMO:	• recipient:	
	• paternal organism:	
	• donor:	
	• inserted gene:	
	• excepted gene:	
	• vector:	
	• intermediate product:	
	• GMO (animal):	
List of attached documentation and safety data sheets:		

The information in this form will be used for the preparation of the appropriate MR measurement protocol only. The information provided will not be used for any commercial purposes and will not be sold, rented, leased or forwarded to any third party.

I, the undersigned below, certify that:

- our animal use protocol explicitly mentions the fact that the animals will undergo MR measurement at ÚPT AV ČR, v. v. i., Královopolská 147, Brno,
- send detail information about animal at least 14 days before the term of measurement:
 - FELASA health documents.