

**CCP-EMBRYOLOGY**  
**EMBRYOLOGY SERVICE REQUEST FORM**

INTERNAL USE ONLY  
ORDER #

Name	Phone	Request Date
Account	E-mail	

**EMBRYO SOURCE**

MOUSE	OR	RAT
User-supplied strain <i>strain name:</i>	OR	CCP-supplied inbred strain <i>please select</i>
Lethality screening <sup>1</sup> <i>Proceed to section A</i>	OR	Embryo/placenta/organ collection <i>Please select no. litters</i> <i>Please select gestational age(s)</i> <i>Proceed to section B</i>

**A. LETHALITY SCREENING**

- You provide heterozygous males (4) and females (12), no more than 15 weeks old
- You provide PCR genotyping primer stock and protocol
- We provide survival table (no less than 80 embryos), genotypes, sex genotypes, fixed samples, embryonic and placental gross morphology with digital photomicrographs, and final embryology report with recommendations.

**B. STANDARD EMBRYO COLLECTION WORKFLOWS**

Embryo/Placenta      OR      Organ dissection (specify organ: \_\_\_\_\_ )  
Embryo and Placenta Gross Morphology with Photodocumentation  
H&E staining: section \_\_\_\_\_ plane \_\_\_\_\_  
Mouse embryonic fibroblast preparation (only for 9.5 to 14.5 d.p.c. embryos)  
Embryonic stem cell derivation (only for 3.5 d.p.c. mouse)  
Whole-mount lacZ staining  
India ink injection (only for 9.5 to 14.5 d.p.c. embryos)  
Para-aortic Splanchnopleural (PSp) culture (only for 9.5 d.p.c. mouse embryos)

***Please send enquiries for any non-standard workflow requests via the web contact form.***

**COMMENTS**