

EO771 | 305352

Description EO771 is a mouse strain derived from C57BL/6. It is a transgenic mouse model for the study of estrogen receptor alpha (ERα) expression. The mouse carries a transgene encoding the ERα protein under the control of a promoter that drives expression in the mammary gland. EO771 mice are used to study the role of ERα in mammary gland development and carcinogenesis.

Organism Mouse

Tissue Mammary gland

Disease Mammary gland cancer

Synonyms Eo771, E0771, EO771, EO 771

Breed/Subspecies C57BL/6

Gender Male

Morphology Mouse

Growth properties Mouse

Citation EO771 (Mammary gland cancer mouse model) 305352

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_GR23

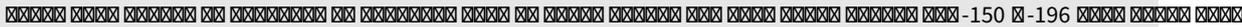
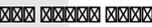
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Incubation Atmosphere 37 

Flask Coating 

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 

/ / HLA

Sterility  (PCR) 