

**EO771 | 305352**

**Description** EO771 C57BL/6  
EO771 B (ERα)  
EO771

**Organism**

**Tissue**

**Disease**

**Synonyms** Eo771, E0771, EO 771

**Breed/Subspecies** C57BL/6

**Gender**

**Morphology**

**Growth properties**

**Citation** EO771 (Cytion 305352)

**Biosafety level** 1

**NCBI\_TaxID** 10090

**CellosaurusAccession** CVCL\_GR23

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**Receptors expressed** ERalpha-, ERbeta+, PR+ ~~HER2~~ ErbB2+

**Culture Medium** DMEM, w: 4.5 ~~g/l~~ ~~glucose~~, w: 4 ~~g/l~~ ~~l-glutamine~~, w: 3.7 ~~g/l~~ ~~NaHCO3~~, w: 1.0 ~~g/l~~ ~~insulin~~

**Supplements** ~~100x penicillin~~ ~~100x streptomycin~~ ~~100x nystatin~~ FBS 10% ~~100x~~ HEPES 20 mM

**Dissociation Reagent** ~~100x~~

**Subculturing** ~~100x~~ PBS ~~100x~~ ~~100x~~ T25 ~~100x~~

**Seeding density** ~~100x~~ ~~100x~~ 5 - 10 x 10

**Fluid renewal** 2 ~~times~~ 3 ~~times~~

**Freeze medium** ~~100x~~ ~~100x~~ (~~100x~~ FBS) + 10% DMSO

**Thawing and Culturing Cells**

1. ~~100x~~ ~~100x~~
2. ~~100x~~ cryovial ~~100x~~ -150 ~~100x~~ ~~100x~~
3. ~~100x~~ ~~100x~~ 37°C ~~100x~~
4. ~~100x~~ ~~100x~~ 70%
5. ~~100x~~ ~~100x~~ 15 ~~100x~~
6. ~~100x~~ 300 x g ~~100x~~ 3 ~~100x~~ ~~100x~~
7. ~~100x~~ ~~100x~~ 10 ~~100x~~ ~~100x~~
8. ~~100x~~ ~~100x~~

Product sheet

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**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>, [REDACTED]

**Flask Coating** [REDACTED]

**Freezing Procedure** [REDACTED]

**Shipping Conditions** [REDACTED]

**Storage Conditions** [REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

**Sterility** [REDACTED] PCR [REDACTED]  
[REDACTED] [REDACTED] [REDACTED]