

Product sheet

XXXXXXXX PECA | 400189

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<b>Description</b>	XXXXXXXX PECA XX XXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX XX XXXXXX XXXXXX
<b>Organism</b>	XXXXXXXX
<b>Tissue</b>	XXXXXXXXXX
<b>Disease</b>	XXXXXXXX XXXXXXXXXXXX XXXXXXXXXXXX

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<b>Breed/Subspecies</b>	XXXXXXXX XXXXXXXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXXXXXXX
<b>Growth properties</b>	XXXXXXXX

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<b>Citation</b>	XXXXX (XXXXXXXX XXXXXXXXXXXX XXXXXXXXXXX 400189)
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	10090
<b>CellosaurusAccession</b>	CVCL_5859

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<b>Tumorigenic</b>	XXX
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<b>Culture Medium</b>	DMEMX 4.5 XX/XXX XXXXXXXXXXXX 4 XXXXXXXXXXX XXXXXXXXXXXX 3.7 XX/XXX NaHCO3X 1.0 XXXXXXXXXXX XXXXXXXXXXX XXXXXXXXXXX (XXX XXXXXXXXXXX 820
<b>Supplements</b>	XX XXXXXXXXXXX XXXXXXX 10X XX XX FBS
<b>Dissociation Reagent</b>	XXXXXXXXXX

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Subculturing

Remove cells from the flask and wash with PBS. Add 1 ml of medium to the flask and incubate for 24 hours.

Seeding density

$2 \times 10^4$  cells

Fluid renewal

1 day after seeding

Post-Thaw Recovery

48 hours

Freeze medium

Freeze medium: DMEM + 10% FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw the vial in a 37°C water bath.
2. Centrifuge at 300 x g for 3 minutes.
3. Wash cells with PBS.
4. Resuspend cells in 1 ml of medium.
5. Seed cells into a flask.
6. Incubate for 24 hours.
7. Add fresh medium.
8. Harvest cells.

Incubation Atmosphere

37°C, 5% CO2

Flask Coating

Coat the flask with PECA before seeding.

Freezing Procedure

Freeze cells in a vial with medium and DMSO. Store at -80°C.

