Product sheet

PECA | 400189

Description	PECA
Organism	
Tissue	
Disease	

Breed/Subspecies	NMRI
Growth properties	

Citation	PECA Cytion 400189
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_5859

Tumorigenic	

Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase

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Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Split ratio	1:2 1:4
Seeding density	2×10^4 /
Fluid renewal	1 2
Post-Thaw Recovery	48
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100
Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	-78 °C

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Shipping Conditions				-78 °C
Storage Conditions	-150	-196	-80 °C	

Sterility	PCR
STR	**Amelogenin**: x,x