

Product sheet

XXXXX MH-TC-5123 | 500287

XXXXX XXXXX

Description	XXXXX XXXXXXX XXXXXXXX XX XXXXXXX XXXXXXXX
Organism	XXXXX
Tissue	XXX
Disease	XXXXXXXXXX XXXXXXXXXXXXXXX

XXXXXXXXXXXX

Breed/Subspecies	XXXXXXXX
Age	10 XXXXXXX
Gender	XX XXXX
Morphology	XXXX XXXXX
Growth properties	XXX

XXXXXXXXX XXXXXXXXXXXXXXX

Citation	MH-TC-5123 (XXXX XXXXXXX Cytion 500287)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_5800

XXXXXXXXX XXX- XXXXXXXXXXXXXXX

Tumorigenic	XX, XXXXXXX- XXX
Viruses	XXXXX XXXXXXX RAP XXXXXXX

XXXXXXXX

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Culture Medium

RPMI 1640, w: 2.0 mM XXXXXXXX XXXXX, w: 2.0 g/L NaHCO₃ (XXXXX XXXXXXXX XXX Cytion 820700a)

Supplements

XXXXX XXXXXXXX 10% FBS

Dissociation Reagent

XXXXXXX

Subculturing

XXXX XX XXXXXXXX XXXXX XXXXXXXX XXXXXXXX XXXXX XXXXX X-PBS XXX XXXXX XXXXXXXX XXXXX XXXXXXXX T25, XXXXXXXX X-3-5 X' X-PBS, XXXXXXXX XXX 3 XXXXX. XXXXX XX XXXXXXXX XXXXXXXX, XXXXX XX XXXXXXXX XXXXXXXX XXX XXXXXXX XXXXX XXXXXXX XXXXX XXXXXXX XXXXXXX XXXXX XXXXX.

Seeding density

1×10^4 ^{"n"} XXXXX/XX

Fluid renewal

XX 3 XX 5 XXXXX

Freeze medium

XXXXXXX XXXXXXXX XXXXXXXX, XXXX XXXXXXXX XXXXXXXX XXXXXXX XXXX (XXXXX FBS) + 10% DMSO XXXX XXXXXXXX XXXXXXXX XXXXXXX XXXXX XXXXXXX, XXX C

Thawing and Culturing Cells

1. XXXX XXXXXXXXXX XXXXX XXXXX XXXXXXXX XXXX XXXXXXXX, XXXX XXXXXXX XXXXXXX XXXXX XXXX XXXXXXX XXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX.
2. XX XXXXX XXXXXXXX, XXXXX XX XXXXXXXXXX XXXXXXXXXX XXXX XXXXXXXXXX XXXXXXXX X-150°C XXXX XXXXXXXX XX XXXXXXX XXXXXXX XXXXXXX, XX XXXXXXX XXXXXXXXXX XXXXXXXXXX.
3. XXXXXXX XXXXXXX XXXXXXXX, XXXXXXX XX XXXXXXXXXX XXXXXXXXXX XX XXXX XXXXXXX XXXXXXX XXXX XXXXXXXXXX XX 37 XXXXXXX XXXXXXX XXX XXXX XXXXXXXXXX.
4. XXXX XX XX XXXXXXX XXXXXXX XXXXXXX XXXXXXXXXX XXXXXXX, XXXXX XX XXXXXXXXXX XXXXXXXXXX XXXXXXXX 70% XXXXXXX XXXXXXXXXX.
5. XXXX XXXXXXXXXX XX XXXXXXXXXX XXXXXXX XXXXXXX XXXX XX XXXXXXX XXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXX 15 X' XX XXXXXXX 8 X' XX XXXX XXXXXXX XXXXXXX XXXXXXXXXX.
6. XXXXXXX XX XXXXXXXXXX XXXXXXXXXX XXXX-300 x g XXXXX 3 XXXXX XXXX XXXXXXXXXX XX XXXXXXX, XXXXXXX XXXXXXXXXX XX XXXXXXX XXXXXXXXXX XXXXXXX XXXXXXXXXX.
7. XXXXX XXXXXXXXXX XX XXXXX XXXXXXX XXX-10 X' XX XXX XXXXXXX XXXX. XXXXXXX XXXXX XXXXXXXX, XXXXX XX XXXXXXXXXX XXXX XXXX XXXXXXXXXX XXXXXXX T2.
8. XXXXXXXXXX XX XXXXXXXXXX XXX-XXXXXXX XXXXXXXXXX XXXXXXX XXXXXXXXXX XXX XX XXXXXXX, XXXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX XXXXXXXXXX.

Incubation Atmosphere

37°C, 5% _{CO2}, XXXXXXXX XXXX.

Flask Coating

XX XXXX

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-78°C

-78°C

[illegible]

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PCR