

Product sheet

AS-30D | 500116

AS-30D

Description	AS-30D
Organism	
Tissue	
Disease	
Synonyms	A-S-30D, AS30D

AS-30D

Age	16
Gender	
Morphology	
Growth properties	

AS-30D

Citation	AS-30D (Cytion 500116)
Biosafety level	1
NCBI_TaxID	10116
CellosaurusAccession	CVCL_1949

AS-30D

Tumorigenic	Sprague-Dawley
Viruses	RAP-test:
Karyotype	12% 38

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Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/5% NaHCO₃ (Cytion 820700a)

Supplements FBS 10%

Doubling time 26 hours

Subculturing 1:5

Seeding density 1×10^6

Fluid renewal 3-5 days

Post-Thaw Recovery 24 hours

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Add cryovial cryovial -150 °C
 3. Incubate at 37°C
 4. Wash cells 70%
 5. Incubate 15 hours
 6. Wash cells 300 x g 3 min
 7. Incubate 10 hours
 8. Wash cells

