

Product sheet

12Z | 305733

Description	12Z	SV40	T	12Z	E
	12Z	E2	PGE2	MMP-2	MMP-9
	STR	12Z		Z11	

Organism

Tissue

Disease

Synonyms 12z, 12-Z, Z12, Z-12, Z12 Eo, EEC12Z

Age 37

Gender

Morphology

Cell type

Growth properties

Citation 12Z Cytion 305733

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0Q73

GMO Status GMO-S1 pcDNA3.1 SV40 T p53 Rb 12Z

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Mutational profile

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

Supplements 10% FBS

Doubling time 31

Seeding density 1-3 × 10⁴ /

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

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Flask Coating

Freezing Procedure	-78 °C
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Shipping Conditions	-78 °C
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Storage Conditions	-150 -196 -80 °C
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Sterility	PCR
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