Product sheet

AN3 Ca | 300119

Description	An3 Ca ER- An3 Ca An3 Ca An3 Ca
Organism	
Tissue	
Disease	
Synonyms	AN3_CA AN3-CA AN3 Ca AN3CA AN-3 AN3 ——

Age	55
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	AN3 Ca Cytion 300119
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0028

AN3 Ca | 300119

Isoenzymes	PGM3 1-2 PGM1 1 ES-D 1 AK-1 1-2 GLO-1 2 G6PD B
Tumorigenic	22%
Ploidy status	0.0054

Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Doubling time	45 50
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	3×10^4 /cm^2 4×10^4 /cm^2 2×10^4 5
Fluid renewal	2 3
Post-Thaw Recovery	24 48
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

AN3 Ca | 300119

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% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR