Product sheet

A427 | 300111

Description	A427 A427 10% FBS RPMI 1640 28 ACL-3 38 BSA ACL-3 42 A427 60 A427 A427 A427
Organism	
Tissue	
Disease	
Synonyms	A-427 A427N

Age	52
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	A427 Cytion 300111
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1055

A427 | 300111

Protein expression	P53
Tumorigenic	
Karyotype	P60

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	$1\times10^{4}/cm^{2}$ 3
Fluid renewal	2 3
Post-Thaw Recovery	$4\times10^{4}/cm^{2}$ 24
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

A427 | 300111

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

/ /HLA

Sterility	PCR

A427 | 300111

HLA	**A***: '03:01:01, '33:03:01 **B***: '35:03:01 **C***: '12:03:01 **DRB1***: '04:08:01, '13:01:01 **DQA1***: '01:03:01, '03:03:01 **DQB1***: '03:04:01, '06:03:01 **DPB1***: '04:01:01, '15:01:01 **E**: '01:01:01, '01:03