Product sheet

[redacted] A431 | 300112

[redacted]

Description	[redacted] A431, [redacted] 85, [redacted] EGF [redacted] (EGFR) [redacted] A431, [redacted] EGFR [redacted] A431 [redacted] A-431 [redacted] A-431 [redacted] EGF
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Synonyms	A-431, A431/P

[redacted]

Age	85 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	A431 ([redacted] Cytion 300112)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0037

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Receptors expressed	EGF
Protein expression	P53
Isoenzymes	G6PD, B, PGM1, 1, PGM3, 1, ES-D, 1, Me-2, 0, AK-1, 1, GLO-1, 2
Tumorigenic	,
Products	HBp17
Mutational profile	BRAF V600Ewt
Karyotype	: der(6), der(7), der(17), der(21), dic(13,14) -dic(14,18). C-MYC -8q24

Culture Medium	DMEM, w: 4.5 g/L , w: 4 mM L-, w: 3.7 g/L NaHCO3, w: 1.0 mM (Cytion 820300a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	-PBS . T25, -3-5 '' PBS, 3 . , , .
Seeding density	1 x 10^4 " 4 .
Fluid renewal	2 3
Post-Thaw Recovery	24 .
Freeze medium	FBS) + 10% DMSO C

Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] [redacted]

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HLA	**A***: 03:01:01 **B***: 07:02:01 **C***: 07:02:01 **DRB1***: 11:04:01 **DQA1***: 05:05:01 **DQB1***: 03:01:01 **DPB1***: 15:01:01 **E**: 01:03:01, 01:03:02