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

Product sheet

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[illegible] [illegible]- [illegible]

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

[illegible]

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

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 70% [illegible]. 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 7. [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]

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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