[redacted] SUP-B15 | 305385

[redacted]

Description	SUP-B15 [redacted] (BCP-ALL) [redacted] SUP-B15 [redacted] [redacted] SUP-B15 [redacted] MDM2 [redacted] p53 [redacted] [redacted] SUP-B15 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] (ALL)
Applications	[redacted]
Synonyms	Sup-B15, SUPB-15, SUPB15, SupB15, SupB15W, SupB15WT

[redacted]

Age	8 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SUP-B15 ([redacted] Cytion: 305385)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_0103

[redacted]

Protein expression	[redacted] ([redacted])
Antigen expression	CD1a - [redacted] CD2 - [redacted] CD3 - [redacted] CD4 - [redacted] CD5 - [redacted] CD8 - [redacted] CD10 + [redacted] CD13 + [redacted] CD38 + [redacted] CD71 + [redacted] HLA DR +
Mutational profile	[redacted]: ABL1 + HGNC [redacted] HGNC:1014 [redacted] BCR [redacted] ([redacted]) = BCR-ABL1 [redacted] BCR-ABL [redacted] = [redacted] 1 [redacted]
Karyotype	46 [redacted] XY [redacted] [redacted]: t(9;22)(q34;q11) [redacted] t(4;14) (p11;q24) [redacted] der(4)t(1;4) (p11;q33) [redacted] t(9;22) (q34;q11) [redacted] der(10)t(3;10) [redacted]

[redacted]

Culture Medium	IMDM [redacted]: 4.5 [redacted]/[redacted] [redacted]: 4 [redacted] [redacted]: 25 [redacted] (HEPES) [redacted]: 1.0 [redacted]
Supplements	[redacted] 20% [redacted] (FBS) [redacted] 0.05 [redacted] 2- [redacted]
Doubling time	18 [redacted]
Seeding density	[redacted] 2 [redacted] 4×10^5 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

[redacted] SUP-B15 | 305385

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere

37 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted]

Sterility

[redacted] (PCR) [redacted]

[redacted]