Product sheet

[redacted] K-562-GFP | 305948

[redacted]

Description	[redacted] K-562-GFP [redacted] (CML) [redacted] K-562 [redacted] (GFP) [redacted] K-562 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]

[redacted]

Age	53 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	K562-GFP ([redacted] Cytion: 305948)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G55

[redacted]

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Protein expression	GFP
Mutational profile	[redacted]: p.Gln136fs*13[redacted] [redacted]

[redacted]

Culture Medium	RPMI 1640[redacted] [redacted]: 2.0 [redacted] [redacted] [redacted] [redacted] [redacted]: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] [redacted] 820700a [redacted] [redacted])
Supplements	[redacted] [redacted] [redacted] [redacted] 10[redacted] [redacted] [redacted] FBS
Dissociation Reagent	[redacted] [redacted]
Subculturing	[redacted] 5 × 10
Seeding density	0.3 [redacted] 1×10^6 [redacted]/[redacted]
Fluid renewal	2 [redacted] 3 [redacted] [redacted] [redacted]
Freeze medium	[redacted] + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted].

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] 200 × [redacted] 5 [redacted]
7. [redacted]

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Incubation Atmosphere	37 [redacted]
Shipping Conditions	[redacted] -78
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA