

K-562-GFP | 305948

Description	K-562-GFP	CML	K-562	K-562
	(GFP) K-562			K-562-GFP

Organism

Tissue

Disease

Age	53
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Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation	K562-GFP Cytion	305948
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1G55
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Protein expression	GFP
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Mutational profile	p.Gln136fs*13
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	⁵ / ⁵ 1×10 ⁶ / 3×10	5×10
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Seeding density	0.3 1 × 10 ⁶ /
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Fluid renewal	2 3
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Freeze medium	+10% DMSO
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Thawing and Culturing Cells	1.		
	2.	-150°C	3
	3.	37°C	40-60
	4.	70%	
	5.	8	15
	6.	200 x g	5
	7.		

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**Incubation
Atmosphere** 37°C, 5% CO₂

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

/ **/HLA**