

Product sheet

K-562-GFP | 305948

Description	K-562-GFP	CML	K-562		K-562
	K-562	GFP	in vitro	in vivo	K-562-GFP
		ZsGreen1			
				1 5 µg/mL	

Organism

Tissue

Disease

Age53

Gender

Ethnicity

Morphology

Cell type

Growth properties

CitationK562-GFP Cytion305948

Biosafety level1

NCBI_TaxID9606

CellosaurusAccessionCVCL_1G55

GMO StatusGMO-S1ZsGreen1

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**Protein
expression****Antigen
expression**

ZsGreen1

**Mutational
profile**

p.Gln136fs*13

**Culture
Medium**

RPMI1640 w 2.0mM

w 2.0g/L NaHCO₃ Cytion article number 820700a**Supplements**

10% FBS

**Dissociation
Reagent****Subculturing**⁶ /ml5×10⁵ /ml3×10⁵ 1×10**Seeding
density**0.3 1×10⁶ /ml**Fluid renewal**

2 3

**Freeze
medium**

10 DMSO

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Thawing and
Culturing Cells

1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 200 x g 5
7.

Incubation
Atmosphere

37 5%
CO₂

Shipping
Conditions

-78

Storage
Conditions

-150 -196 80