

Product sheet

K-562-GFP | 305948

Description

K-562-GFP (CML) K-562 , (blast crisis) . K-562 (GFP) . K-562-GFP , : ZsGreen1 , (1–5 µg/mL) . S1/BSL-1

Organism

Tissue

Disease

Age

53

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation

K562-GFP (Cytion 305948)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_1G55

GMO Status

GMO-S1: , ZsGreen1 .

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Protein expression	GFP		
Antigen expression	ZsGreen1 ()		
Mutational profile	: p.Gln136fs*13,		
Culture Medium	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO3(	820700a)
Supplements	10% FBS		
Dissociation Reagent			
Subculturing	. 5 x 10 ⁵ /ml , 3 x 10 ⁵ ~ 1 x 10 ⁶ /ml .		
Seeding density	0.3~1×10 ⁶ /ml		
Fluid renewal	2~3		
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. 8ml 15ml .
6. 200 x g 5 .
7. .

Incubation
Atmosphere

37°C, 5%_{CO2} .

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C .