Product sheet

K-562-GFP | 305948

Description	K-562-GFP (CML) K-562 , (blast crisis) . K-56 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	. 5×10^5 /ml , $3 \times 10^5 \sim 1 \times 10^6$ /ml .
Seeding density	$0.3 \sim 1 \times 10^6$ /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 .