



## NRK-IBB-DiHcRed1 | 500671

**Products** CMV Promotor IBB (Ribbeck & Gorlich 2002),  $\beta$ -galactosidase,  $\beta$ -casein,  $\beta$ -casein,  $\beta$ -casein

**Cell Line**

**Culture Medium** DMEM, w: 4.5 g/l glucose, w: 4 g/l sodium pyruvate, w: 3.7 g/l NaHCO<sub>3</sub>, w: 1.0 g/l insulin

**Supplements**  $\beta$ -galactosidase 10%, G418 0.5 mg/ml

**Dissociation Reagent** Trypsin

**Subculturing** PBS, EDTA 0.025%/0.02%  $\beta$ -galactosidase

**Seeding density** 2 x 10<sup>4</sup> cells/ml

**Fluid renewal** 2 x 3 days

**Freeze medium**  $\beta$ -galactosidase (10% FBS) + 10% DMSO

### Thawing and Culturing Cells

1.  $\beta$ -galactosidase
2.  $\beta$ -galactosidase cryovial -150  $\beta$ -galactosidase
3.  $\beta$ -galactosidase 37°C
4.  $\beta$ -galactosidase 70%
5.  $\beta$ -galactosidase 15
6.  $\beta$ -galactosidase 300 x g 3  $\beta$ -galactosidase
7.  $\beta$ -galactosidase 10  $\beta$ -galactosidase
8.  $\beta$ -galactosidase

