

Materials List for:

Bioluminescence-Based Tumor Quantification Method for Monitoring Tumor Progression and Treatment Effects in Mouse Lymphoma Models

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Materials

Name	Company	Catalog Number	Comments
CpG 1826	Invivogen	Sequence: 5_- TCCATGACGTTCTGACGTT Catalog number: tlr1-1826	
ODN 1826 control	Invivogen	Sequence: 5_- TCCATGAGCTTCTGAGCTT Catalog number: tlr1-1826c	
D-luciferin potassium salt	Interchim	Catalog number: FP-M1224D	
Ketamin	Virbac, France		
Xylazin	Bayer Healthcare	Rompun 2%	
A20.IIA-luc2 cell line		A20.IIA transfected with pGL4.50[luc2/CMV/hygro] ⁷ (Promega E1310)	
Mice	Balb/cByj	Six-weeks old females from Charles River	
IVIS lumina Bioluminescence imager	Perkin Elmer		
Living Image software	Perkin Elmer	Used for measuring photon flux on images and drawing ROIs	
R software (opensource)	R-project	Used for statistic tests	
Hamilton Precision Serynge 10 µl	Hamilton	Product number 7642-01100	
Eye ointment	Lacrinorm		
Dissecting microscope	ZEISS	Stemi 305	