Bibliography: Dual-Light® Reporter Gene Assay System

Reporter Gene Assays with Dual-Light® Assay System in Mammalian Cell Lines

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Reporter Gene Assays with Dual-Light® Assay System in Mammalian Primary Cultures

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(gene gun transfection of primary thymic lobes in fetal thymic organ cultures (FTOCs))

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(BAEC primary bovine aortic endothelial cells, Cos-7 cells)

Mammalian "Two-Hybrid", Protein-Protein Interaction and Splicing Assays with Dual-Light® Assay System in Mammalian Cells

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(mammalian two-hybrid system analysis in transfected CV-1 hepatocyte cells)

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(HEK293 cells, dual reporter fusion system used as a readout for RNA splicing)

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(HEK293 cells, dual reporter fusion system used as a readout for RNA splicing)

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Viral Expression Assays with Dual-Light® Assay System in Mammalian Cells

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(Moloney MLV retroviral infection assay in MLV-LTR-Luc infected 293 cells)

Mankertz, A and B Hillenbrand (2002). Analysis of transcription of *Porcine circovirus* type 1. *J Gen Virology* 83:2743-2751.
(PK15 porcine kidney cells)

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(PK15 porcine kidney cells, used for viral replication assay)

siRNA Assays with Dual-Light® Assay System in Mammalian Cells

Yu, J-Y, SL DeRuiter and DL Turner (2002). RNA interference by expression of short-interfering RNAs and hairpin RNAs in mammalian cells. *Proc Natl Acad Sci USA* 99(9):6047-6052.
(mouse P19 cells, siRNA gene expression inhibition assay)

Reporter Translation Assay with Dual-Light® Assay System in Yeast Cells

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(measurement of a luciferase-β-gal reporter fusion construct in yeast)