Whole animals and plants can be imaged as well as blots, gels, micro-plates, cell culture dishes and arrays regardless luminescent or fluorescent markers are used.

**Luminescence as a Tool to Monitor Bacterial Growth**


**Analysis of Promoter Activity**

Foulston et al. (2011). Feed-Forward Regulation of Microbisporicin Biosynthesis in Microbispora coralline. *J Bacteriol* 193 (12), 3064-3071 [Read more]

**Bioluminescence and Biofluorescence Imaging to Monitor Tumor Growth and Marked Cells in Mice and Rats**

David et al. (2011). In vivo imaging of DNA lipid nanocapsules after systemic administration in a melanoma mouse model. *Intern J of Pharmaceutics* 423 (1), 108-115 [Read more]

Fradet et al. (2011). Dual Function of ERRα in Breast Cancer and Bone Metastasis Formation: Implication of VEGF and Osteoprotegerin. *Cancer Res* 71 (17), 5728-38 [Read more]

Fan et al. (2012). *In vivo* treatment of tumors using host-guest conjugated nanoparticles functionalized with doxorubicin and therapeutic gene pTRAIL. *Biomaterials* 33 (5), 1428-1436 [Read more]

**Bioluminescence Imaging of Parasites in Mice and Rats**


**Feeding Experiments in Mice and Rats**

Measurement of Quantum Dots


Quantitation of Bioluminescence

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