RNAi based gene therapy for HIV-1, from bench to bedside
Von Eije, K.J.

Citation for published version (APA):
Von Eije, K. J. (2009). RNAi based gene therapy for HIV-1, from bench to bedside
RNAi treatment of HIV.
von Eije K, Berkhout B
In: RNA technologies and their treatment; eds: Erdmann VA, Barciszewski J

Combinatorial RNAi against HIV-1 using extended short hairpin RNAs.
Liu YP, von Eije KJ, Schopman NCT, Westeringk JT, ter Brake O, Haasnoot J,
Berkhout B
Molecular Therapy 2009, in press.

RNA-interference-based gene therapy approaches to HIV type-1 treatment: tackling
the hurdles from bench to bedside.
von Eije KJ and Berhout B.

Stringent testing identifies highly potent and escape-proof anti-HIV shRNAs.
von Eije KJ, ter Brake O, Berhout B.

Evaluation of safety and efficacy of RNAi against HIV-1 in the human immune system
(Rag-2–/–γc–/–) mouse model.
Berkhout B.

Engineering and optimization of the miR-106b cluster for ectopic expression of mul-
tiplexed anti-HIV RNAs.
CHAPTER 11. LIST OF PUBLICATIONS

Probing the sequence space available for HIV-1 evolution.
der Brake O, von Eije KJ, Berkhout B.

Lentiviral vector design for multiple shRNA expression and durable HIV-1 inhibition.

Human immunodeficiency virus type 1 escape is restricted when conserved genome sequences are targeted by RNA interference.
von Eije KJ, ter Brake O, Berkhout B.

The inhibitory efficacy of RNA POL III-expressed long hairpin RNAs targeted to untranslated regions of the HIV-1 5′ long terminal repeat.