

Intranasal drug delivery of small interfering RNA targeting Beclin1 encapsulated with polyethylenimine (PEI) in mouse brain to achieve HIV attenuation

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Supplementary Fig. S1

Morphological analysis of different organs after intranasal administration of PEI-siBeclin1 nanoplexes

(A) Representative images of Hematoxylin-eosin stained sections of lung tissues after the indicated time points of intranasal administration of PBS (upper panel) and PEI-siBeclin1 (lower panel) at the indicated magnifications. (B) Representative images of Hematoxylin-eosin stained sections of heart, kidney, spleen and liver after the indicated time points of intranasal administration of PBS and PEI-siBeclin1 at 40X magnification.

