

Containment Level 1

‡Non-mammalian genes, genes with no human/animal homologues

‡Bacterial/Phage/Viral genes functioning as a recombinase

‡Fluorescent or opsin proteins only

‡Genes catalyzing luminescent reactions(eg. luciferase)

‡Reporter genes (eg. HSV Tk)

‡AAV expressing siRNA or shRNA that do not affect cell viability or proliferation

‡Targeting nucleotide fragment (CRISPR/CAS9 AAVs) with no human/animal homologues

‡Preference to ϕ injections at CL2