

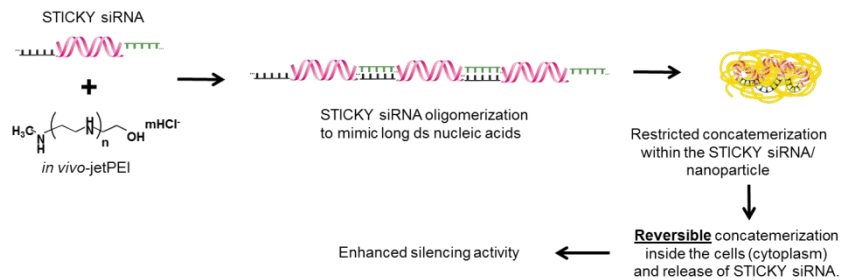
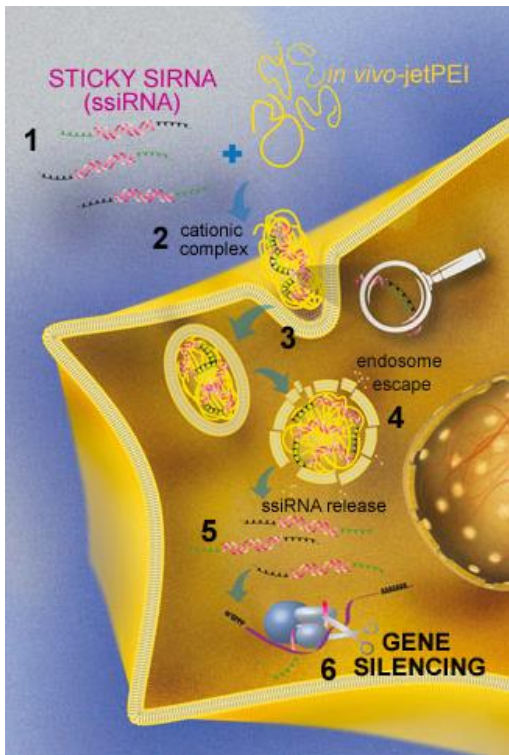
Therapeutic siRNA

STICKY SIRNA™



Enhance your *in vivo* siRNA-mediated gene silencing with a new class of interfering RNA

- Enhanced stability, delivery and silencing efficiency
- Simple assembly with cationic polymers with no encapsulation issue
- Low immunogenicity and no need of shielding/masking components
- Stable nanoparticles in serum and blood with enhanced siRNA protection
- Readily available as the manufacture of dsRNA and *in vivo*-jetPEI® are established processes
- Delivery technology well developed
- Versatile system with all modes of administration possible
- Manufacturing in compliance with GMP in place for both components



STICKY SIRNA™ enhances the stability, delivery and silencing efficiency of nanoparticles formulated with *in vivo*-jetPEI®.

STICKY SIRNA™ is a new class of interfering RNAs. A short complementary (dA)_n/(dT)_n is added at the 3' overhang ends (sticky ends) of short double-stranded RNA enabling a self-oligomerization of such RNAs. The addition of these short "sticky" overhangs significantly increases the *in vivo* stability of siRNA/delivery reagent complexes.

STICKY SIRNA™ are licensing opportunities

For more information, contact our specialists at:
support@polyplus-transfection.com

STICKY SIRNA™ is the subject matter of US Patent No 8,802,640, European Patent No. 1 888 749 and foreign equivalents entitled "Oligonucleotides for RNA Interference and biological applications thereof".