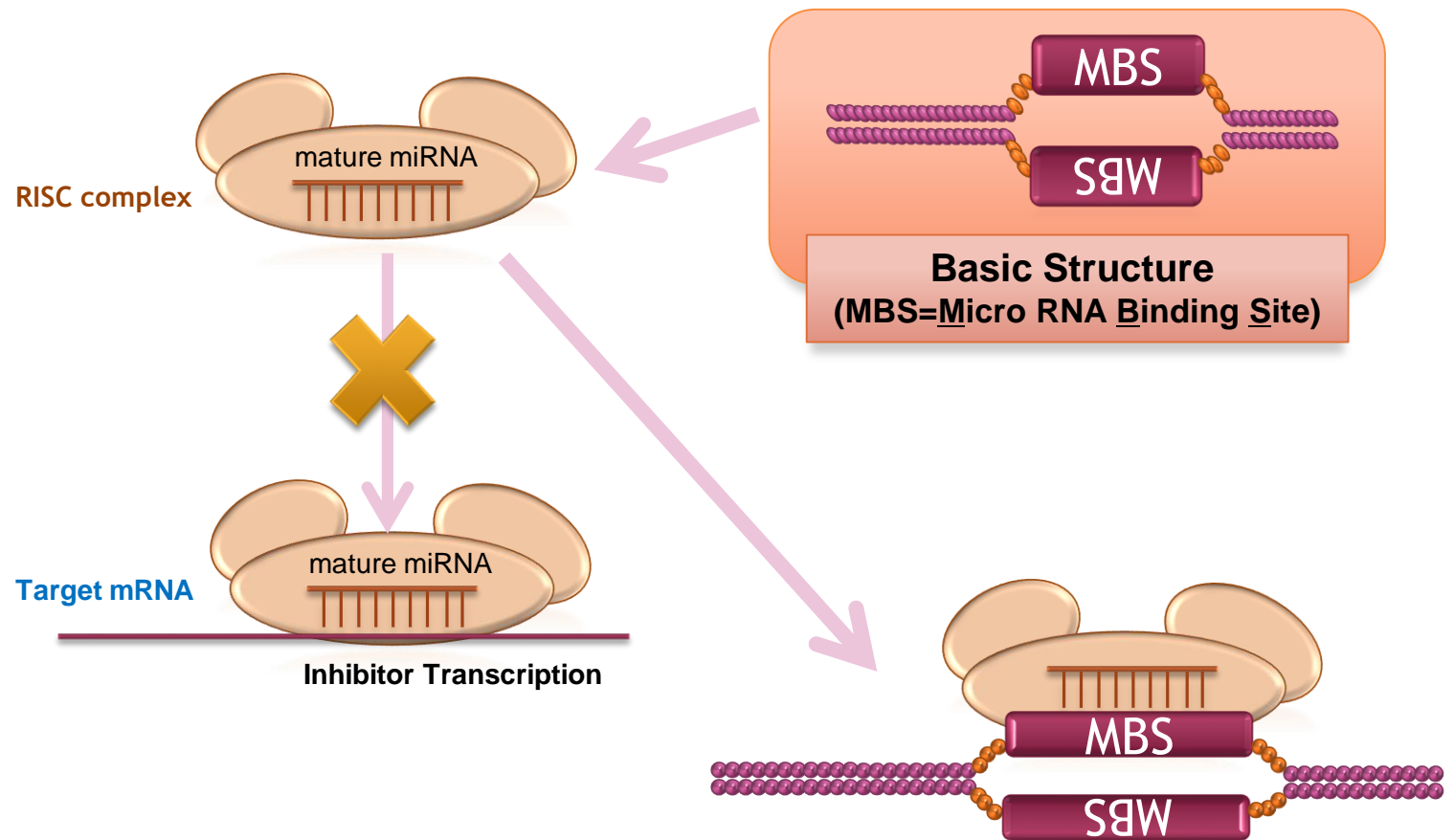


New  
miRNA  
inhibitor

# S-TuD

(Synthetic Tough Decoy)

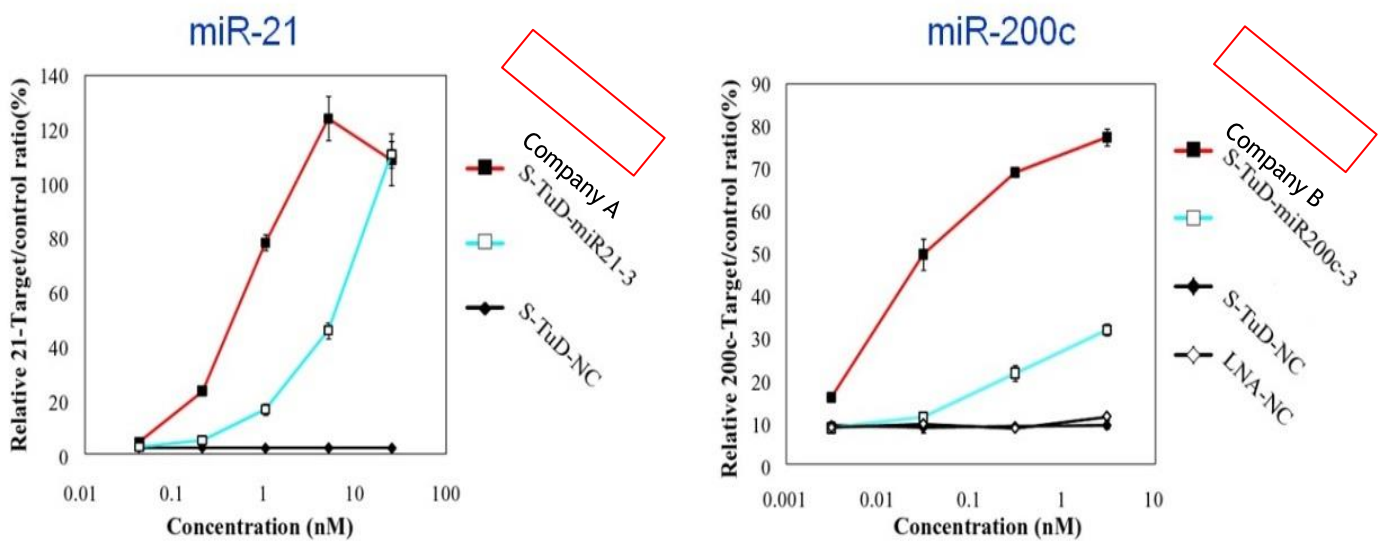


**S-TuD bind to RISC complex >>>  
miRNA function is inhibited**

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We are looking for  
Trial User !

# S-TuD shows low concentration inhibition compared to other miRNA inhibitors.



Dual Luciferase Assay, HCT-116 Cell

Ref.  
 Haraguchi, T., Nakano, H., Tagawa, T., Ohki, T., Ueno, Y., Yoshida, T., and Iba, H. 2012. A potent 2'-O-methylated RNA-based microRNA inhibitor with unique secondary structures. *Nucleic Acids Res.*,40:e58

**Invention by Dr. Iba and Dr. Haraguchi of Univ. Tokyo**