

## Mouse PPIB siRNA

Cat. No.: NV-2106-P22

PPIB siRNA (Mouse) is a target-specific 19-23 nt siRNA oligo duplexes designed to knock down gene expression.

---

### PRODUCT OVERVIEW

<b>Species</b>	Mouse
<b>Type</b>	siRNA
<b>Applications</b>	RNAi

---

### PROPERTIES

<b>Appearance</b>	Lyophilized
<b>Purity</b>	> 97%
<b>Shipping</b>	Shipped at 4 °C.
<b>Handling Advice</b>	<ol style="list-style-type: none"><li>1. Transfect with 100 nM siRNA 48 to 72 hours prior to cell lysis.</li><li>2. Before resuspending, briefly centrifuge the tube to ensure the lyophilized siRNA is at the bottom of the tube.</li><li>3. Resuspend the siRNA oligos to an appropriate concentration with DEPC water.</li></ol>
<b>Storage</b>	Store at -20 °C for up to one year.
<b>Quality Control</b>	Oligonucleotide synthesis is monitored base by base through trityl analysis to ensure appropriate coupling efficiency. The oligo is subsequently purified by affinity-solid phase extraction. The annealed RNA duplex is further analyzed by mass spectrometry to verify the exact composition of the duplex. Each lot is compared to the previous lot by mass spectrometry to ensure maximum lot-to-lot consistency.
<b>Research Use Only</b>	This product is for research use only.

---

### TARGET DETAILS

<b>Target</b>	PPIB
<b>Official Name</b>	PPIB
<b>Full Name</b>	Peptidyl-prolyl cis-trans isomerase B

---