

## HelixZyme™ RNase Inhibitor

HelixZyme<sup>TM</sup> RNase Inhibitor (40 units/μl)

#### **Description**

HelixZyme<sup>TM</sup> RNase Inhibitor, a recombinant protein of human placental RNase inhibitor expressed in *E. coli*, inhibits major nonspecific ribonuclease including RNase A, B, and C. This enzyme is ineffective against RNase I, T1, H and S1 nuclease, or RNase from *Aspergilus*. HelixZyme<sup>TM</sup> RNase inhibitor is useful to protect RNA degradation during cDNA synthesis, RNA synthesis, RNA preparation, and so on.

### **Applications**

- RT-PCR
- cDNA synthesis
- In *vitro* transcription / translation
- Enzymatic RNA labeling reaction

# Concentration Store 40 units/µl -20°C

#### **Products**

Cat. No.	Products	Size
RNI2000	HelixZyme <sup>™</sup> RNase Inhibitor (Recombinant)	2,000 units
RNI10K	HelixZyme <sup>™</sup> RNase Inhibitor (Recombinant)	10,000 units