



## Rat Pancreas First Strand cDNA (dT)

[ Code No. PMC-RPCDNA-DT-COS ]

For research use only

### Product information

Lot Number: \*\*\*

Source: SD Rat Pancreas

Synthesis format: Rat Pancreas cDNA is the first strand cDNA synthesized from total RNA 0.5µg using oligo (dT)<sub>20</sub> primer.

Volume: 50µL

Reagent: 2mM Tris-HCl (pH 8.4), 5mM KCl, 0.5mM MgCl<sub>2</sub>, 1mM DTT

Application: This product can be used for RT-PCR. 0.125µL cDNA is available for detecting high expression gene (Insulin, ribosomalRNA). 2.5µL cDNA is available for detecting normal expression gene (β-actin, Pdx-1).

Storage: ≤-20°C

Shipment: dry ice

### Precautions

- Read the instructions carefully before using.
- This product is for research use only, not for human or diagnostic use.
- Always wear gloves and lab coat when handling.

### Quality Control

RNA Integrity Number (RIN): \*\*\*(detected by 2100 Bioanalyzer, Agilent Technologies, Inc.)



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Inspiration for Life Science

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