

FUJIFILM

Wako

Code No. 181-01821 (5,000 units)
187-01823 (25,000 units)

**Ribonuclease Inhibitor, Human
Placenta, recombinant, Solution**

**リボヌクレアーゼ阻害剤, ヒト胎盤,
組換え体, 溶液**

Source : *E. coli* expressed human placenta
ribonuclease inhibitor

Activity : Indicated in the label

Appearance : 20 mmol/L HEPES-KOH (pH 7.6), 50
mmol/L KCl, 8 mmol/L DTT, 50% (v/v)
Glycerol

Molecular Weight : abt. 50,000

Optimal pH : pH 7~8

Unit definition : One unit is the amount of material that
will inhibit 50% of the activity of 5 ng of
Ribonuclease A.

Storage : Store at -20 °C
Avoid multiple freeze-thaw cycles.

Package

Code No.	Packaging
181-01821	5,000 units
187-01823	25,000 units

References

- 1) Blackburn, P. *et al.* : *J. Biol. Chem.*,
252, 5904 (1977).
- 2) Lee, F. S. *et al.* : *Biochemistry*, **28**, 219
(1989).
- 3) Lee, F. S. *et al.* : *Biochemistry*, **28**, 225
(1989).
- 4) Blackburn, P. *et al.* : *J. Biol. Chem.*,
254, 12488 (1979).

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