

Guinea Pig Heart Total RNA

Catalog #: GR-801

Quantity: 100 µg

Storage Conditions: Store at -80°C. It is good for one year of the date of purchase if stored properly.

Applications: RNA is ideal for Northern blotting, ribonuclease protection assay, SI nuclease assay, RT-PCR analysis, rapid amplification of cDNA ends (RACE) and purification of mRNA for library construction..

Quality Control: The integrity of each RNA sample as indicated by intact 28S and 18S ribosomal RNA is verified by denaturing agarose gel electrophoresis. The purity of RNA is assessed by spectrophotometer (A260/A280 >1.9).

Description: Total RNA is isolated from adult guinea pig tissues (Hartley Guinea pig) using a modified guanidine thiocyanate techniques. RNA samples are treated with RNase-free DNase to remove residual DNA, suspended in water, precisely quantified, and stored at -80°C.

Intended use of the products: All products sold by Zyagen are intended for research use only and must not be used for medical diagnostic or drug purposes. Zyagen products may not resell, modified for resale or used to manufacture commercial products without written approval from Zyagen.

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Zyagen Laboratories, San Diego, California, USA. Telephone: +1 858 536 2382; Fax: +1 858 536 2389; Technical support e-mail address: info@zyagen.com. For additional product and distributor information, see **www.zyagen.com**