

Product Information

Product Name: Auto-Mag® Blood & Tissue DNA Isolation Kit	
Product No. AMD-D032	Lot No. D03245061
Manufacture Date: 2023-05-15	Expiry Date: 2025-05-14
Note: <i>For Research Use Only. Not for use in diagnostic procedures</i>	

Components in the package:

Description	Storage Condition	Additional Infor.
Auto-Mag® D-1	2-8 °C	MDW Buffer previously was named MPW Buffer.
TSL Buffer	15-25 °C	
TDB Buffer	15-25 °C	
MDW Buffer*	15-25 °C	
DNA Elution Buffer	15-25 °C	
Proteinase K Solution	2-8 °C	
RNase A (optional)	2-8 °C	

Quality Control:

Auto-Mag® Blood & Tissue DNA Isolation Kit is qualified by isolating gDNA from 200 µL of blood and 5 mg of mammalian tissue following the protocols outlined in the manual.

Methods/ Specification:	Results
Purified genomic DNA has an A260/280 ratio of ≥ 1.7 .	pass
Isolated gDNA is analyzed by gel electrophoresis. A single band of gDNA must be present and must be larger than 30 kb.	confirm
The functional quality of genomic DNA is evaluated by PCR amplification A single band of PCR product must be present	confirm

Quality authorized by QC:

Signature 

Date: 2023-05-16

ISO Certification:

Manufactured by AMD Biotech Inc. in compliance with ISO 9001-2015 certified quality management system.

1860 Montreal Rd. Tucker, GA. 30084

US/Canada 1-404-290-5063 || Web. www.amdbiotech.com || E-mail. support@amdbiotech.com