Please read all the information in this manual before use.

1. Introduction
MagListo™ Magnetic Separation Rack is designed for a fast, easy separation and purification of cells, nucleic acids and proteins utilizing magnetic beads. MagListo™-8Ch is for 8 channel pipettes and 1 ml tube and MagListo™-2 is for 2 ml tube. We recommend using MagListo™ Magnetic Separation Rack along with our MagListo™ 9M Kits for guaranteed results.

2. Cautions for proper use and safety
1) The product contains acryl and plastic material. Be careful not to drop the product or it may break.
2) When transporting the product, take extra care not to drop it or it may cause injury from falling.
3) If the product is broken in pieces, do not touch it with bare hands or it may pierce through skin. In this case, use another tool to discard.
4) When using the product, use the tool that is recommended from the company. If a tube of a greater size is used, it is highly likely that it might rip or remove the silicon parts while fitting it in into the stand. If a smaller size is used, it may fall from the stand while discarding solution by inverting the stand.
5) When extraction solution or purified substance is smeared onto the product, rinse it off with tap water, wipe dry, and store in a dry place to prevent corrosion.
6) When a corrosive liquid gets onto the magnet plate, immediately rinse it off with running water. If not, it may corrode the magnet plate.
7) When storing many quantities or when it is required that the stand be kept inside the refrigerator or freezer, use the recommended tube size. Any damage from a contact of organic solvents may incur an A/S cost or you may be held responsible.
8) Ethanol, Acetone, Toluene, or any organic solvent may cause damage to the plastic material. Keep the product in a dry place to prevent corrosion.
9) When a tube is used, make sure to slide the stand into the tube. Any damage from contact with organic solvents may incur an A/S cost or you may be held responsible.
10) The product contains a magnetic substance that produces strong magnetic field. A person using an artificial cardiac pacemaker is prohibited from using the product because the strong magnetic field may cause an interference phenomenon.
11) An adhesive film on one side of the Magnet plate is to prevent corrosion. Use the Magnet plate with keeping the film on.

3. Product Contents and Description
3.1 Product Contents (The product may differ slightly from the diagram below)

4. How to Use
- Attachment
  - Attachment: Combine the Magnet plate to the Stand.
- Discard solution
  - Discard solution: discard solution by inverting the MagListo™ rack. The silica immobilizer inside the stand holds the tubes from falling in an upside down position. When discard solution, invert the rack completely for the solution not to smear on the rack.
- Detachment
  - Detachment: Push up the Magnet plate gently.

5. Ordering Information

6. Warranty
This Bioneer brand product, as supplied and distributed by Bioneer Corporation, is warranted by Bioneer against manufacturing defects in materials and workmanship for a limited warranty period.

1. How to Request Warranty Service
Please fill out the service request form attached to this manual and submit it to us by fax or mail. For prompt service, please have the problem log and the experimental file ready before contacting us. For more details, please contact Bioneer Customer Service Center or your local distributor. You may call us at 1588-97988 for more problems. The service request result will be notified to you within 7 business days and the system will be repaired or replaced within 14 business days.

2. Repairs under Warranty
During the one-year warranty period, Bioneer will repair all defective products free of charge.

3. Exclusion from Warranty
The product is excluded from warranty if:
1) The product has been found to be defective after expiry of the warranty period.
2) The product has been subjected to misuse, abuse, or unauthorized repair, whether by accident or other cause.
3) Magnets in the product are corroded from storing the product in a damp environment.
4) The product is damaged from falling during storage or experiment.
5) The product is damaged beyond repair due to natural disasters.

Bioneer Worldwide
Headquarters
Address: 8-18, Gangnam-daero, Gwangjin-gu, Gangnam-gu, Seoul, 135-070, Republic of Korea
Tel +82-2-530-5777 Fax +82-2-530-5889
E-mail: sales@bioneer.co.kr Web: http://www.bioneer.co.kr

Bioneer, Inc.
Address: 12610 Mitchell Shagway Mall, Suite 110, Alameda, CA, 94501 USA
Tel +1-888-225-8570 (Toll Free)
Fax +1-877-264-5382
E-mail: online@bioneer.com
Web: www.bioneer.com

Bioneer R&D Center
Address: 8-152, Kosa no Taka Midg, Tae, Dangwangang-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 465-810, Republic of Korea
Tel +82-32-838-0100 Fax +82-32-838-0101
E-mail: sales@bioneer.co.kr Web: http://www.bioneer.co.kr

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