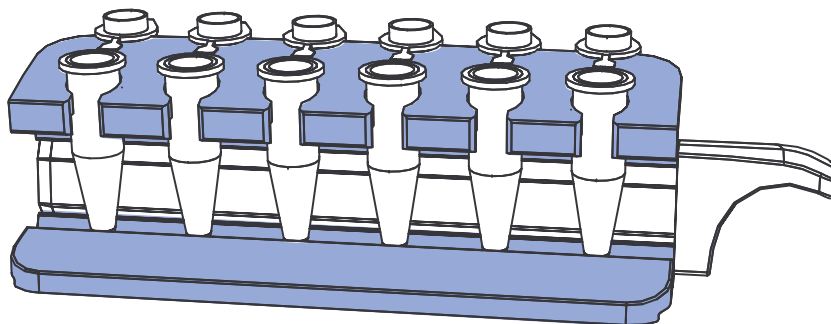


MagRack 6



Product description

MagRack 6 is designed for small-scale purification using magnetic beads. The rack consists of an anodized aluminium housing (blue) with a detachable plastic bar containing six neodymium magnets (white).

Up to six 1.5 ml microcentrifuge tubes can be held in the rack enabling multiple separations in parallel. Once the tubes are placed in the rack, the magnetic beads are attracted to the magnet within a few seconds. This enables easy removal of the supernatant whereas the magnetic beads are left in the tube.

MagRack 6 is ideal for use with GE Healthcare's products containing magnetic beads, for example TiO₂ Mag Sepharose™, Protein A Mag Sepharose, Protein G Mag Sepharose and NHS Mag Sepharose.



Intended use

MagRack 6 is intended for research use only.

Safety precautions



WARNING! Strong magnetic field which may affect users with pacemaker; a magnetic field with strength above 1 millitesla is present up to 60 mm from the pointed direction of the Neodym magnet ramp.

General protocol

- Add the homogeneous magnetic bead gel slurry into 1.5 ml microcentrifuge tubes and place the tubes in the rack.
- Insert the magnetic bar entirely. Wait for a few seconds and then carefully remove the supernatant.
- Remove the magnetic bar from the rack before application of liquid (for example equilibration buffer, sample solution, wash buffer or elution buffer).

Note: For further advice on handling and protocol details, see instructions for the various magnetic beads products supplied from GE Healthcare.

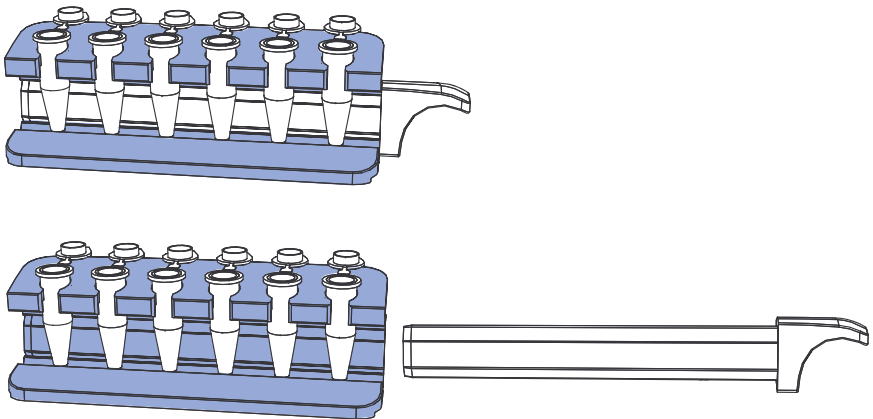


Fig 1. MagRack 6 (blue) with inserted and removed magnetic bar (white).

Cleaning and disinfection

- Clean by wiping the rack with a damp cloth.
- Disinfect the rack with 70% ethanol.

Storage

Store MagRack 6 in a dry environment at room temperature.

CAUTION! Do not expose the plastic magnetic bar to temperatures greater than 80°C.

Ordering information

| Product | Quantity | Code No. |
|-----------|----------|------------|
| MagRack 6 | 1 | 28-9489-64 |

| Related products | Quantity | Code No. |
|--------------------------------|------------|------------|
| Protein A Mag Sepharose | 1 x 500 µl | 28-9440-06 |
| Protein A Mag Sepharose | 4 x 500 µl | 28-9513-78 |
| Protein G Mag Sepharose | 1 x 500 µl | 28-9440-08 |
| Protein G Mag Sepharose | 4 x 500 µl | 28-9513-79 |
| NHS Mag Sepharose | 1 x 500 µl | 28-9440-09 |
| NHS Mag Sepharose | 4 x 500 µl | 28-9513-80 |
| TiO ₂ Mag Sepharose | 1 x 500 µl | 28-9440-10 |
| TiO ₂ Mag Sepharose | 4 x 500 µl | 28-9513-77 |

For local office contact information, visit
www.gelifesciences.com/contact

GE Healthcare Bio-Sciences AB
Björkgatan 30
751 84 Uppsala
Sweden

www.gelifesciences.com/sampleprep

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GE Healthcare UK Ltd
Amersham Place, Little Chalfont, Buckinghamshire, HP7 9NA, UK
GE Healthcare Bio-Sciences Corp
800 Centennial Avenue, P.O. Box 1327, Piscataway, NJ 08855-1327, USA

GE Healthcare Europe GmbH
Munzinger Strasse 5, D-79111 Freiburg, Germany

GE Healthcare Bio-Sciences KK
Sanken Bldg. 3-25-1, Hyakunincho, Shinjuku-ku, Tokyo 169-0073, Japan



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