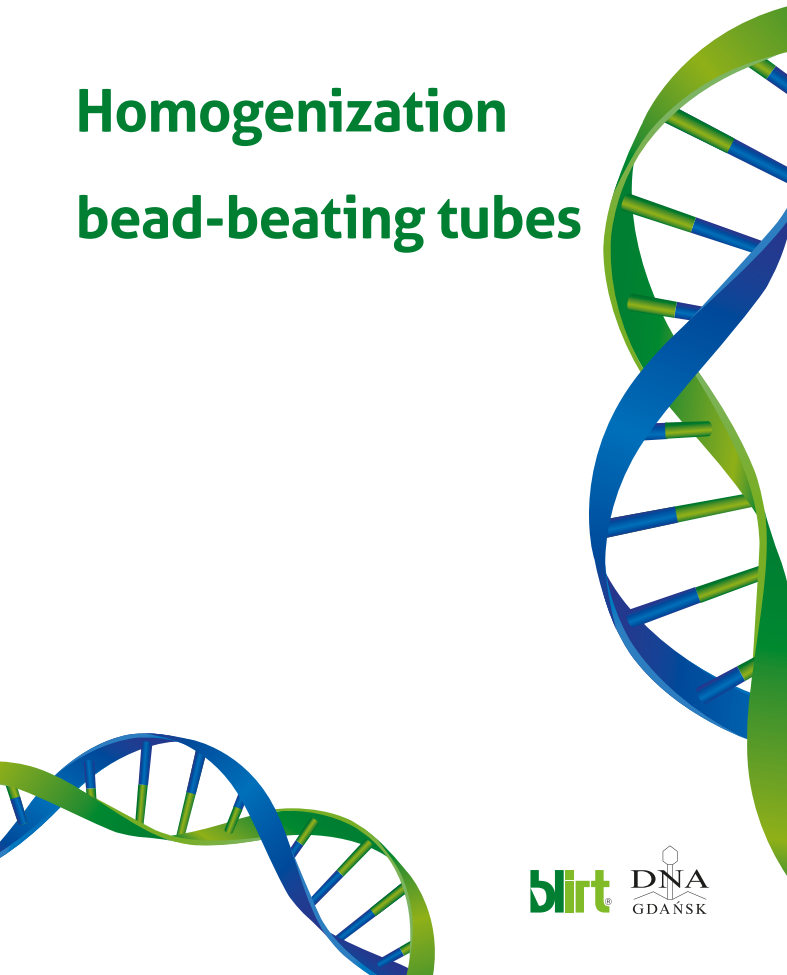


Homogenization bead-beating tubes



Bead-beating tubes

Each 2 mL tube with green cap contain **1 g of 1.4 mm ceramic spheres for homogenization**. Bead-beating tubes pre-filled with ceramic spheres are used primarily for lysis of softer tissues like brain, liver, kidney, lung, and spleen. Also used to lyse plant tissue such a leaves, roots, and fruits, as well as cultured cells and whole insects. They are chemically inert and will not bind nucleic acids. They are compatible with most commercially available homogenizers, like FastPrep® (MP Biomedicals).

Bead-beating tubes with ceramic filling are attached to the **EXTRACTME DNA TISSUE PLUS KIT (EM04)** and **EXTRACTME TOTAL RNA PLUS KIT (EM11)**.

Applications

- Lysis of softer tissues like brain, liver, kidney, lung, and spleen. Also used to lyse plant tissue such a leaves, roots, and fruits, as well as insects.

Storage & shipping

- at room temperature

Component	HPLM50	HPLM100	HPLM500
Bead-beating tubes	50 pcs	100 pcs	500 pcs

 For research use only

Date of purchase

Warranty
24 months