

Product Datasheet

Vazyme - FastPure Cell/Tissue DNA Isolation Mini Kit (DC102-01)

Catalog Number	DC102-01
Category	Tools
Description	This product is intended for the extraction of genomic DNA from 1 - 20 mg of animal tissues and less than 5×10^6 cultured cells. This kit is based on silica gel column purification technology that eliminates the need for extraction using phenol/chloroform organic solvents or time-consuming alcohol precipitation. The whole extraction process takes only 30 - 60 min. The obtained DNA is ready for use in enzyme digestion, PCR, library preparation, virus DNA detection, etc.
Application notes	Simple and fast: High-purity genomic DNA can be obtained within 1 h after complete tissue digestion Wide adaptability: Suitable for a variety of animal tissues, cultured cells, saliva, milk, and other liquid samples High purity: High purity of extracted DNA, which is ready for use in molecular experiments such as PCR and library preparation Highly safe: No need for organic solvents such as phenol and chloroform
Usage Notes	Restricted to UK and Ireland's customers ONLY
Storage	Store Proteinase K and RNase Solution at $-30 \sim -15^{\circ}\text{C}$ and transport at room temperature. Store the other components at $15 \sim 25^{\circ}\text{C}$ and transport at room temperature.
Background	Only available for the UK and Republic of Ireland
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)



Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)