

Fisher Biotec **EDNA Test Kits**



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For all your life science requirements

Fisher Biotec offers a comprehensive range of quality products at competitive prices. We specialise in the manufacture of leading-edge products for Molecular Biology, Genomics and Proteomics research.

Blood, Tissue, Plant & Insect DNA Extraction EDNA

EDNA HiSpEx Blood Kit

The Easy DNA High-Speed Extraction blood kit has been developed to rapidly produce denatured DNA* suitable for PCR and related processes. It has been designed for extraction of DNA using manual or high-throughput robotic systems and does not require centrifugation. The kit has been validated for extraction of PCR-ready DNA from EDTA and citrate preserved blood. The use of 1µI of extract as template in a 10µI PCR reaction is suggested as a starting point.

Catalog №	Pack Size
EB-100	100 extractions
EB-1000	1000 extractions
EB-10000	10000 extractions

EDNA HiSpEx Tissue Kit

The Easy DNA High-Speed Extraction tissue kit has been developed to rapidly produce denatured DNA* suitable for PCR and related processes. It has been designed for extraction of DNA using manual or high-throughput robotic systems and does not require centrifugation. The kit has been validated for extraction of PCR-ready DNA from many types of tissues including muscle, shellfish muscle, feather tips, hair roots, kidney, lung, heart, buccal cells, tissue culture and blood. The use of 1µI of extract as template in a 10µI PCR reaction is suggested as a starting point.

Catalog №	Pack Size
ET-100	100 extractions
ET-1000	1000 extractions
ET-10000	10000 extractions

EDNA HiSpEx Plant Kit

The Easy DNA High-Speed Extraction plant kit has been developed to rapidly produce denatured DNA* suitable for PCR and related processes. It has been designed for extraction of DNA using manual or high-throughput robotic systems and does not require centrifugation. The kit has been validated for extraction of PCR-ready DNA* from leaves of wheat, barley, lupin, oats, chickpea, canola, *Medicago sp.*, Arabidopsis sp. and tomato. The use of 1µl of a 1 in 5 dilution of the extract as template in a 10µl PCR reaction is suggested as a starting point.

Catalog №	Pack Size
EP-100	100 extractions
EP-1000	1000 extractions
EP-10000	10000 extractions

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Edna Test Kits

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XytXtract™ Insect (ANDE) Kit

The XytXtract™ Insect (ANDE) is a rapid and non destructive DNA extraction method which uses some of the chemicals method which uses some of the chemicals routinely used by morphological taxonomists in preparation of insect and mite samples for dissection or slide mounting. This protocol will not only rapidly extract DNA without the need for a centrifuge but also cleans the specimen, softens joints, clears fats and soft tissue within the internal cavities and softens the abdomens for easy removal of genitalia.

Catalog №	Pack Size
ANDE-100	100 extractions
ANDE-1000	1000 extractions
ANDE-10000	10000 extractions

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