

HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3 Company ID: 25 96 39 61, VAT: CZ 25963961 Phone: 495 220 229, 495 220 394 Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz

## Advanced miniDNA (12 layer) Order code: 5403.1005298

Cena bez DPH Price with VAT 45,00 Eur

54,45 Eur

This right handed double helix self assembly kit with 12 (1 turn) base pair can be used to model DNA REPLICATION and complementary base pairing. The DNA molecular model contains color coded parts to represent the nitrogenous bases, pentose sugars and phosphate components that make up DNA.

Special features of the miniDNA:

- Connected by 2 and 3 Hydrogen bonds for Thymine/Adenine & Cytosine/Guanine respectively
- Clearly demonstrating the major and minor grooves
- Differently sized pyrimidines to purines

Contents:

- 6× Thymine (orange)
- 6× Adenine (blue)
- 6× Guanine (green)

- 6× Cytosine (yellow)
- 24× Deoxyribose (red)
- 24× Phosphate (purple)