

Advanced miniDNA (12 layer)

Order code: **5403.1005298**



Cena bez DPH

45,00 Eur

Price with VAT

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:

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

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