Email : sales@scilabexport.com
Phone: +91-7082934803

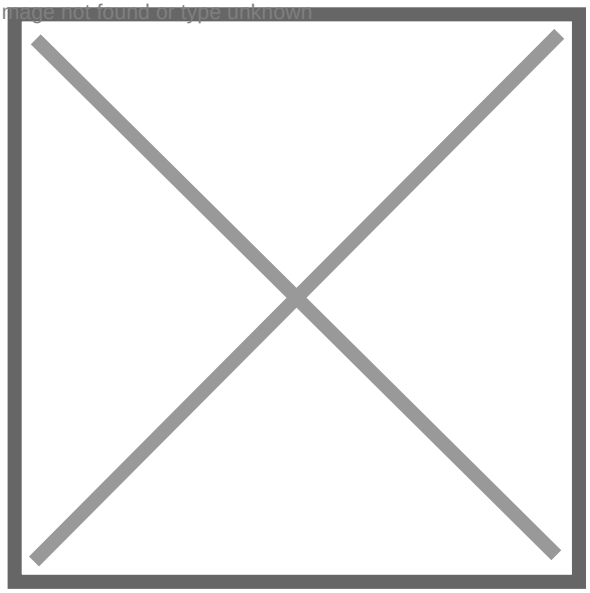
Product Name :

MEIOSIS

Product Code :

SCL509/0227

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Description :

MEIOSIS (Product Code: SCL509/0227) is a laminated wall chart used to teach meiosis, the reduction division that produces gametes with half the parent cell's chromosome number, in school and college biology classes. Sized 75 x 100 cm on polyart, it helps teachers separate the two successive divisions and show where genetic variation arises, making it a core title in a biology chart set for schools. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**,an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Chart
Subject	Meiosis (reduction division)
Material	Polyart
Size	75 x 100 cm
Finish	Laminated
Application	Schools and laboratories
Product code	SCL509/0227
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Meiosis Chart Used For?

Meiosis is one of the harder topics in school biology because two divisions follow each other and the chromosomes behave differently in each. A wall chart lets the teacher keep them apart: in the first division, homologous chromosomes pair up, exchange segments by crossing over and are pulled to opposite poles; in the second, sister chromatids separate much as they do in mitosis. Students can then follow a single pair of chromosomes across the chart to see why every gamete ends up genetically different.

The chart also sets up the genetics that follows, because independent assortment and crossing over explain the ratios students later meet in Mendelian crosses. In the laboratory, pair it with prepared meiosis slides or a section of mammalian testis and ask students to match each stage they find under the microscope with the stages on the wall.

OEM Manufacturer

Jain Scientific Equipments Private Limited makes the MEIOSIS chart as the OEM (original equipment manufacturer) at its own licensed factory at Saha, Ambala, Haryana, India, and sells it under the ScienceLab name. The company is a registered MSME enterprise whose major activity is manufacturing (Udyam UDYAM-HR-01-0003714), and export consignments move under Impo
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