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

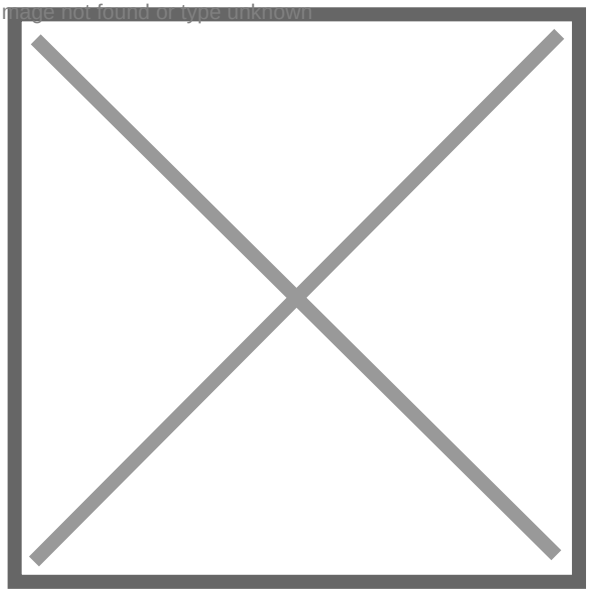
Product Name :

Mendelian Inheritance (Mendel's First)

Product Code :

SCL320/0180

Image not found or type unknown



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

Description :

Mendelian Inheritance (Mendel's First) (Product Code: SCL320/0180) is a biology teaching aid used to explain the first of Mendel's laws of inheritance in school and college genetics lessons. It draws on Mendel's pea plant experiments, in which he considered 7 main contrasting traits, and it is the opening title of a series that continues with Mendel's Second and Mendel's Third. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Key Details

Parameter	Detail
Topic	The first of Mendel's laws of inheritance
Basis	Mendel's experiments on the pea plant
Traits Mendel considered	7 main contrasting traits
Experiments	Both of the experiments Mendel conducted to determine his inheritance laws
Format and size	Not stated in this listing — ask us before ordering
Series	Mendel's First; Mendel's Second and Mendel's Third are listed separately
Product code	SCL320/0180
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Mendel's First Teaching Aid Used For?

Gregor Mendel crossed pea plants that differed in clear-cut, contrasting traits and followed how those traits appeared in the offspring over generations. In many English-language syllabuses his first law is the law of segregation: each parent carries a pair of factors (alleles) for a trait, and the pair separates so that each gamete receives only one. Other textbooks number the laws differently, starting with dominance or uniformity, so ask us to confirm which principle this title presents.

Teachers use the aid to introduce key terms such as dominant, recessive, genotype, phenotype and homozygous, and to set up a monohybrid cross that students then work through in a Punnett square. Showing it before a breeding practical means students already know what pattern of offspring to look for.

What to Specify When Ordering

- Which title you need: Mendel's First, Mendel's Second, Mendel's Third, or the complete series.
- The format and size you expect — these are not stated in this listing, so ask us to confirm