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

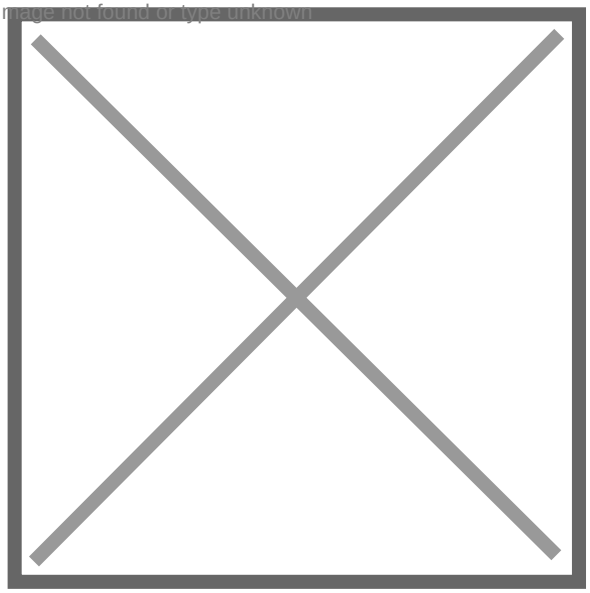
Product Name :

Klebsiella Oxytoca

Product Code :

SCI-248/040

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Description :

Klebsiella Oxytoca (Product Code: SCI-248/040) is a freeze-dried bacterial culture used for student practicals in applied microbiology at colleges and universities. The dried cells come packaged in tubes, and students revive them to study a non-motile, capsulated Gram-negativerod and compare its reactions with related coliforms, a regular part of the college microbiology kit.It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Key Details

Parameter	Detail
Organism	Klebsiella oxytoca (bacterium)
Form	Freeze-dried cells
Packaging	Packaged in tubes
Application	Applied microbiology
Intended users	Student use
Shelf life	Viability depends on the batch and storage conditions; ask us for the expiry date of the batch you are quoted.
Product code	SCI-248/040
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Klebsiella Oxytoca Culture Used For?

Klebsiella oxytoca shows the textbook features of its genus: a non-motile, capsulated, lactose-fermenting Gram-negative rod that often forms moist, mucoid colonies. Its usual indole-positive reaction separates it from Klebsiella pneumoniae, so it is a favourite for identification exercises, and the capsule makes it a good subject for capsule-staining practice. It pairs naturally with a staining kit for microbiology classes and with oxidase and IMViC tests.

Open the tube as described in the instructions supplied with the culture, rehydrate the cells in a suitable sterile broth, incubate and then subculture on to agar ahead of the class. Klebsiella species can cause opportunistic infections, so work under trained supervision with aseptic technique, follow your institution's biosafety rules, and autoclave all cultures and used materials before disposal.

Supplier

Jain Scientific Equipments Private Limited, known by its trading name ScienceLab, supplies the Klebsiella Oxytoca culture from Ambala, Haryana, to microbiology departments, colleges and dealers in India and international markets. Departments often request it with other Gram-negative cultures so a whole identification practical is covered by one quotation. See the ScienceLab profile page for company details.

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