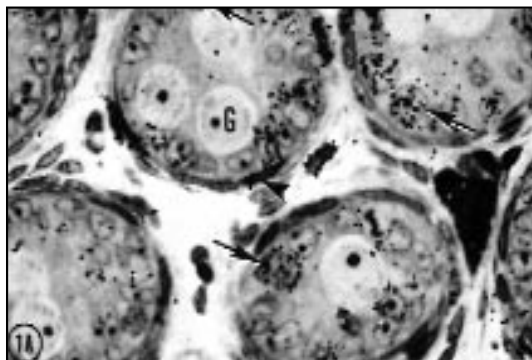


ILFORD K5D



Autoradiograph of 3H - thymidine labeled sertoli cell nuclei. (X1050) Photo courtesy of Dr. J. Orth, Temple Univ. Med. Sch.

Iford is constantly looking for ways to improve their products. The nuclear research emulsion K5 in gel form has been widely used and has become well established; but now the formulation has been improved to give several important advantages to the user.

Form:

Iford K5D is supplied at working strength with no dilution needed. Simply melt and use straight from the bottle.

Advantages:

Iford K5D has similar crystal size, sensitivity, melting time and dipping properties of K5, but was designed to be used undiluted as are other brands of nuclear track emulsions. As with all Iford emulsions, K5D offers the additional advantage that it can be handled in light brown safelight (Iford 902), giving greatly improved darkroom illumination.

Shelf Life:

Iford K5D has a longer shelf life than most other emulsions in gel form. If correctly stored, it will remain in good condition for at least four months, and may be usable for considerably longer depending on the level of background acceptable for a particular application. This material should be stored in a refrigerator free of radioactive sources.

Ordering Information:

Cat. #	Description	Size
17537	Iford Nuclear Research Emulsion K5D	100ml
16779	Iford Safelight Filters	
	Light brown, 902, 8"x10"	1 each
	Light brown, 902, 10" x 12"	1 each

Iford K5D is supplied in 100ml glass bottles and is available from Polysciences, Inc.

To Order:

In The U.S. Call: 1-800-523-2575 • 215-343-6484 In Germany Call: (49) 6221-765767
In The U.S. FAX: 1-800-343-3291 • 215-343-0214 In Germany FAX: (49) 6221-764620

Order online anytime at www.polysciences.com