

Table referenced as "Ultra-violet and chemical analysis [of DNA and RNA samples]"

Contributors

Walker, Peter M. B.

Publication/Creation

December 1952

Persistent URL

<https://wellcomecollection.org/works/m6gard95>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

ANIMAL	TISSUE	NO	ULTRA-VIOLET		CHEMICAL		AUTHOR OF CHEMICAL ANAL
			DNA	RNA	DNA	RNA	
CATTLE	LIVER ¹	42	5.9		6.4	0.3	VENDRELY
	THYMUS ¹	16	5.7		6.4	0.3	"
RAT	LIVER ¹	47	6.0		} 8.6	-	"
			10.5				
			19.1				
BULL	SPERM ¹	56	2.8		} 3.3	0.1	"
"	" ²	50	3.9				
RAM	"	² 39	2.9		LIVER 5.4, 6.1		MIRSKY
RABBIT	"	² 30	3.1			LIVER 7.2, 6.6	
CHICK	ERYTH ²	50	3.1		2.4	0.09	"
FROG	" ²	51	8.6		15.0	FROG	MIRSKY
	(RANA TEMPORARIA)				7.3	TOAD	"
					8.9	R. TEMPORARIA	DAVIDSON
NEWT	" ²	21	45.0		48.0		MIRSKY
MOUSE	EHRLICH ³	39	14.0	4.0	12.9	4.4	KLEIN
	DBA ³	30	6.8	2.0	6.6	1.6	"

1. LEUCHTENBERGER AND VENDRELY
2. WALKER AND YATES
3. LEUCHTENBERGER AND KLEIN