Affinity chromatography of cells

Cells are isolated on the basis of reactive molecules located in the surface membranes.

CNBr-activated Sepharose® 6MB

Macrobeads (200–300 μ m)

excellent flow properties do not physically trap cells

Pre-activated with cyanogen bromide

swell the gel, add ligand, mix to prepare the adsorbent

For further details see our brochure available on request.

Pharmacia (Great Britain) Ltd. Paramount House, 75 Uxbridge Road, London W5 5SS Telephone: 01-579 0102/7



Pharmacia
Fine Chemicals

ANNOTATED BIBLIOGRAPHIES

These are duplicates of bibliographies prepared on request at the Commonwealth Bureau of Animal Breeding and Genetics, The King's Buildings, West Mains Road, Edinburgh, EH9 3JX, Scotland. In addition to the full title reference, the abstract published in *Animal Breeding Abstracts* is reproduced. Supplementary bibliographies (marked A and B) are prepared from time to time to bring some of the earlier ones up to date. The bibliographies can be obtained on application to the Director. The prices quoted include postage by ordinary mail, and the remittance should be sent with the order *unless you want it posted by air mail*. If the material is to be sent by air mail, do not send money with your request, you will receive an invoice which includes air mail postage. Some of the most recent bibliographies are listed below, but a full list is obtainable from the Bureau.

Numbe	er Subject	Period covered	Number of references	Price
286	Blackhead Persian Sheep	1951–73	35	£1.35
287	The estimation of egg production: part-season records and their use in selection	1952–74	54	£1.65
288	Oestrus diagnosis, factors affecting it and its relationship to conception in cattle, sheep and pigs	1951–75	120	£2.70
289	The effect of parity on birth weight and growth of cattle	1951–74	38	£1.20
290	Frozen semen in the pig	1958-74	49	£1.20
291	Goat production in the tropics	1968-75	82	£1.65
292	Milk recording methods (revised and updated: replaces 138 and 138A)	1951–74	75	£1.95
293	Economic aspects of animal breeding	1957–75	57	£1.95
294	Birth weight and early body weight in sheep: entire males v. females	1962–75	71	£1.95
295	Conception rate in relation to:			
	(1) age of fresh semen, and (2) time of insemination	1952–75	125	£2.70

GENETICAL RESEARCH

VOLUME 28, NUMBER 1, AUGUST 1976

CONTENTS

skeletal variation of the mouse	page 1
BAUMBERG, s. On the estimation of probabilities of segregation from a bacterium carrying two incompatible plasmids	11
MOILLO-BATT, AGNES and RICHMOND, M. H. The survival of RP-1 in Escherichia coli and the influence of the rec and polA genes on the process	15
EOKKI, JUHANI, SAURA, ANSSI, LANKINEN, PEKKA and SUOMALAINEN, ESKO. Genetic polymorphism and evolution in parthenogenetic animals. V Triploid Adoxus obscurus (Coleoptera: Chrysomelidae)	. 27
MILLER, T. E. and CHAPMAN, VICTOR. Aneuhaploids in bread wheat	37
MORAN, P. A. P. A selective model for electrophoretic profiles in protein polymorphisms	47
DUCK, P. and JAMES, A. P. The effect of aneuploidy on meiotic crossing over and segregation in yeast	55
REEVE, E. C. R. The lactose system of Klebsiella aerogenes V9A. 5. Lac- permease defective mutants of two Klebsiella Lac plasmids and their apparent reversion to wild type	61
WILSON, B., BUBNET, B., EASTWOOD, L. and CONNOLLY, K. Behavioural pleiotropy of the yellow gene in Drosophila melanogaster	75
PYATI, JAGDEESH. Position effect suppression of ribosomal RNA genes in Drosophila melanogaster: non-autonomous in gynandromorphs?	89
GEORGOPAPADAKOU, N. H., PETRILLO, J., SCOTT, A. I. and LOW, B. Tetrapyrrole biosynthesis: N-methyl-N'-nitrosoguanidine-induced mutants of Provionihartesium shermanii	93

Cambridge University Press 1976

CAMBRIDGE UNIVERSITY PRESS

Bentley House, 200 Euston Road, London NW1 2DB 32 East 57th Street, New York, N.Y.10022