

HISTAMINE ELISA & RAPID TEST

Unique Solutions for Histamine Testing

ADVANTAGES

- The most extensive histamine panel on the market
- Excellent HPLC correlations
- The ability to test various types of samples
- High sensitivity
- Customer Service! – We use the kits we sell, and we always offer a 24 hour turn-around on almost all technical questions

AVAILABLE KITS

- BA E-1000 HISTAMINE IN URINE, PLASMA, AND WHOLE BLOOD
- BA E-5800 HISTAMINE RESEARCH*
- BA E-1700 HISTAMINE IN CELL CULTURE, WHOLE BLOOD, AND URINE
- BA E-1100 HISTAMINE RELEASE
- FC E-3100 HISTAMINE IN FOOD
- FC E-3600 HISTAMINE IN FISH
- FC P-3000 HISQUICK - TEST FOR FISH MEAL
- FC L-3200 HISTASURE - DISPSTICK TEST FOR HISTAMINE IN FISH AND FISH MEAL

* for various biological fluids

Use of the Histamine Research ELISA in different animal species:

Animal species	Concentration (ng/ml)
MOUSE	22.9
RAT	20
CAT	1,1
DOG	0,3
HORSE	0,6

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HISTAMINE *Clinical and Research*

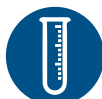
HISTAMINE ELISA



Enzyme immunoassay for the fast and quantitative determination of histamine in urine and plasma.



Common sample preparation for all body fluids. Acylation in liquid phase. 96-well-acylation plate. 12 x 8 single break-apart well ELISA plate. 6 standards, 2 controls, ready for use.



Urine or plasma (histamine release in heparinized whole blood).

HISTAMINE RESEARCH ELISA



Enzyme immunoassay for the fast and quantitative determination of Histamine in various biological samples.



Common sample preparation for all biological fluids. Acylation in liquid phase. 96-well-acylation plate. 12 x 8 single break-apart well ELISA plate. 6 standards, 2 controls, ready for use.



Various biological fluids.

KIT DETAILS – TECHNICAL DATA

CAT NO.	PARAMETER	SAMPLE SIZE	STANDARDS	SENSIVITY	ASSAY TIME
BA E-1000	Histamine	urine 10 µl; plasma 25 µl	0/0.5 - 50 ng/ml	plasma: 0.18 ng/ml urine: 0.22 ng/ml	Sample preparation 1 hour and ELISA 4 h (or overnight)
BA E-1100	Histamine Release	630 µl whole blood per allergen	0/0.5 - 50 ng/ml		add on kit to the BA E-1000
BA E-5800	Histamine Research	10 µl, various biological fluids		0.2 ng/ml	Acylation 1 h and ELISA 4 h (or overnight)
BA E-1700	Histamine Fast Track	20 µl cell culture or urine; 100 µl whole blood	0/0.5 - 50 ng/ml	0.2 ng/ml	Sample preparation 15 min and ELISA 1 hour
FC E-3100	Histamine in food	depends on kind of sample	0.15 µg/l	Varies with kind of sample	Acylation 15 min and ELISA 1 hour
FC E-3600	Histamine in fish	10g fish	0/3 - 300 ppm	0.44 ppm	Acylation 5 min and ELISA 20 min
FC L-3200	Rapid Test Histamine in fish	10g fish	Cut-off (adjustable)	Please inquire	Acylation 5 min Lateral Flow 5 min