

RESEARCH KITS

ELISA - For Small Sample Volumes

ELISA TESTS INCLUDE:

- ADRENALINE
- CITRULLINE
- DOPAMINE
- GABA
- GLUTAMATE
- GLYCINE
- HISTAMINE
- KYNURENINE
- NORADRENALINE
- SEROTONIN
- TRYPTOPHAN

ADVANTAGES:

- High sensitivity
- Small sample volumes
- Suitable for various biological samples
- Flexible protocols
- Designed to test various sample types from multiple species
- Customer Service! – We use the kits we sell and we always offer a 24 hour turn-around on almost all technical questions

ANIMAL-SPECIFIC ASSAYS

- | | |
|------------------------------|-----------|
| → Testosterone (Mouse/Rat) | AR E-8000 |
| → Corticosterone (Mouse/Rat) | AR E-8100 |
| → Prolactin (Rat) | AR E-8200 |
| → Estrone-3-Sulfate (Equine) | AR E-8300 |
| → Prolactin (Canine) | AR E-8400 |
| → TSH (Canine) | AR E-8500 |
| → TSH (Rat) | ARE-8600 |
| → Progesterone (Mouse/Rat) | AR E-8700 |
| → Estradiol (Rat) | AR E-8800 |

WORLD-WIDE LDN Labor Diagnostika Nord GmbH & Co. KG

Am Eichenhain 1 - 48531 Nordhorn, Germany - Tel.: +49 5921 8197-101 - Fax: +49 5921 8197-222 - www.ldn.de - info@ldn.de

NORTH AMERICA Rocky Mountain Diagnostics Inc.

703 N Tejon Suite C - Colorado Springs - CO 80903 - Tel: 1-877-477-0039 - Fax: 1-719-477-0307 - www.rmdiagnosics.com - info@rmdiagnosics.com

KIT DETAILS RESEARCH ASSAYS - TECHNICAL DATA

| CAT NO. | PRODUCT NAME | SAMPLE TYPE AND VOLUME | SENSIVITY |
|-----------|--------------------------------------|--|---|
| BA E-5100 | Adrenaline Research ELISA | 1 - 750 µl, all biological fluids | 3.3 pg/ml (depending on sample volume) |
| BA E-5200 | Noradrenaline Research ELISA | 1 - 750 µl, all biological fluids | 1.3 pg/ml (depending on sample volume) |
| BA E-5300 | Dopamine Research ELISA | 1 - 750 µl, all biological fluids | 3.3 pg/ml (depending on sample volume) |
| BA E-5400 | 2-CAT (A-N) Research ELISA | 1 - 750 µl, all biological fluids | Adrenaline: 6.6 pg/ml Noradrenaline: 2.6 pg/ml (depending on sample volume) |
| BA E-5500 | 2-CAT (N-D) Research ELISA | 1 - 750 µl, all biological fluids | Noradrenaline 2.6 pg/ml Dopamine 6.6 pg/ml (depending on sample volume) |
| BA E-5600 | 3-CAT (A-N-D) Research ELISA | 1 - 750 µl, all biological fluids | Adrenaline: 10 pg/ml plasma Noradrenaline: 4 pg/ml plasma Dopamine: 10 pg/ml plasma (depending on sample volume) |
| BA E-2800 | Citrulline ELISA | 50 µl serum, plasma, urine other biological fluids | 0.23 µg/ml |
| BA E-2500 | GABA ELISA | 100 - 300 µl plasma, cell cultures and tissue homogenates | 49 ng/ml (urine samples) |
| BA E-2400 | Glutamate ELISA | 100 µl serum or plasma (1:5 diluted), cell cultures and tissue homogenates | 0.3 µg/ml |
| BA E-2100 | Glycine ELISA | 20 µl urine, other biological fluids | 3.3 µg/ml |
| BA E-1700 | Histamine ELISA ^{FastTrack} | 20 µl cell culture, whole blood, or urine | 0.2 ng/ml |
| BA E-5800 | Histamine Research ELISA | 10 µl, all biological fluids | 0.2 ng/ml |
| BA E-2200 | Kynurenine ELISA | 20 µl serum or plasma, other biological fluids | 45.7 ng/ml |
| BA E-5900 | Serotonin Research ELISA | 1-100 µl, all biological fluids | 6,2 pg/ml (depending on sample volume) |
| BA E-2700 | Tryptophan ELISA | 20 µl urine, serum, plasma, other biological fluids | 1.2 µg/ml |