

ARG82792 Human Metanephrine ELISA Kit

Package: 96 wells
Store at: 4°C

Summary

| | |
|---------------------|--|
| Product Description | ARG82792 Human Metanephrine ELISA Kit is an Enzyme Immunoassay kit for the quantification of Metanephrine in Human urine. |
| Tested Reactivity | Hu |
| Tested Application | ELISA |
| Specificity | Cross-Reactivity: Derivatized Metanephrine: 100% Derivatized Normetanephrine: 0.15% Adrenaline: 3.3% Derivatized 3-methoxytyramine, Noradrenaline, Dopamine, Vanillic mandelic acid, L-Dopa, Homovanillic acid, L-Tyrosin and Tyramin: < 0.01% |
| Target Name | Metanephrine |
| Conjugation | HRP |
| Conjugation Note | Substrate: TMB and read at 450 nm. |
| Sensitivity | 10.5 ng/ml |
| Sample Type | Urine |
| Standard Range | 20 - 2000 ng/ml |
| Sample Volume | 25 µl |
| Precision | Intra-Assay CV: 10.0% Inter-Assay CV: 16.3% |

Application Instructions

| | |
|------------|---|
| Assay Time | Hydrolysis and acylation 45 min; ELISA 1 hour |
|------------|---|

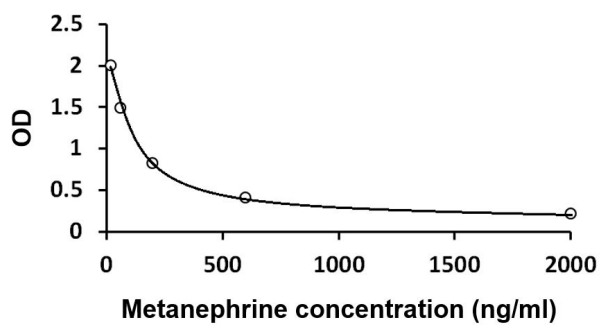
Properties

| | |
|---------------------|--|
| Form | 96 well |
| Storage instruction | Store the kit at 2-8°C. Keep microplate wells sealed in a dry bag with desiccants. Do not expose test reagents to heat, sun or strong light during storage and usage. Please refer to the product user manual for detail temperatures of the components. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

Bioinformation

| | |
|-----------|---|
| Highlight | Related products: Metanephrine ELISA Kits ; New ELISA data calculation tool: Simplify the ELISA analysis by GainData |
|-----------|---|

Images



ARG82792 Human Metanephrine ELISA Kit standard curve image

ARG82792 Human Metanephrine ELISA Kit results of a typical standard run with optical density reading at 450 nm.
